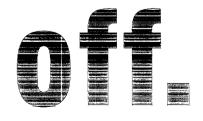


	CALL TO A CALL T							
Physicagon in the control of the part	3.77	2001	2000	1999	1883			
Results of Operations								
Net sales	\$ 1,230,751	\$1,205,896	\$1,581,653	\$ 908,974	\$ 873,673			
Operating income	98,320	30,354	168,033	102,806	130,490			
Income (loss) from continuing operations	31,195	(12,043)	64,180	43,161	56,585			
Basic earnings (loss) per share from continuing operations	0.98	(0.38)	2.04	1.39	1.80			
Diluted earnings (loss) per share from continuing operations	0.97	(0.38)	2.03	1.38	1.78			
Interest expense	(49,739)	(57,500)	(67,971)	(34,978)	(30,867)			
Cash provided by operating activities*	168,246	41,245	163,086	102,032	123,371			
Accounts receivable asset securitization	75,000		75,000	50,000	50,000			
Capital expenditures	17,471	17,848	21,739	14,427	25,374			
Financial Highlights								
Working capital*	\$ 51,124	\$ 87,560	\$ 94,906	\$ 90,810	\$ 57,231			
Total assets	875,559	942,821	1,046,609	1,102,822	670,086			
Total debt*	476,986	624,092	632,335	771,194	459,475			
Stockholders' equity	125,800	96,634	118,592	57,233	28,881			
Other Selected Data								
Earnings before interest, taxes,								
depreciation and amortization (EBITDA)	\$ 162,971	\$ 104,577	\$ 237,433	\$ 151,729	\$ 173,986			
Common shares outstanding	32,319	31,915	31,714	31,291	30,884			
Employees	1,216	1,232	1,329	1,440	1,050			
		i						

<sup>\*</sup> Increases in the asset securitization decrease "Working capital" and "Total debt" and increase "Cash provided by operations." Decreases have the opposite effect.







re-sil-lent \ri-zil-yent\ adj — 1: Capable of withstanding shock without permanent deformation or rupture 2: Tending to recover from or adjust easily to misfortune or change 3: Georgia Gulf Corporation

Resilient – The one word that best describes the performance of Georgia Gulf in 2002. We rebounded from the worst earnings in the company's history in 2001 with four consecutive quarters of profitability in 2002.

Our success in 2002 was the result of improving market conditions combined with the disciplined execution of our business strategy and business practices. Specifically, we focused on strengthening our competitive position in order to generate more operating earnings and cash flow and to strengthen our balance sheet.

Today, we are well positioned going into 2003 with the expectation that our performance will only get better as market conditions continue to improve.

#### Competitive Positioning

Georgia Gulf's competitive position is defined by the basic fundamentals of being a low cost producer; having integrated facilities; making sound capital investments; and employing successful sales strategies into profitable markets. Our emphasis is on improving what we can control.

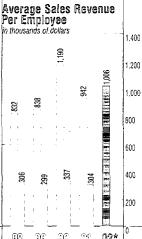
In chlorovinyls, we specifically emphasized developing strategic partnerships with our customers in order to gain market share. We have built new relationships with customers in need of a reliable supply of quality vinyl resins, and we have improved our products to help our customers meet their challenging needs. The results speak for themselves. While the vinyl industry's operating rates improved only modestly, Georgia Gulf's operating rates made an impressive gain from 73% in 2001 to 95% in 2002. Now, in order to meet the needs of our growing compound business, we are increasing the vinyl compound capacity at our Gallman, Mississippi facility making it the largest merchant vinyl compound facility in North America. We have also maintained our focus on low manufacturing costs throughout our operations. In addition to the benefits of lower feedstock and energy costs in 2002, we have invested in new plant technology designed to enhance efficiencies and improve productivity.

In aromatics, in response to poor market conditions, we temporarily idled the phenol and acetone production facility in Pasadena, Texas. As a result, the utilization rates of our Plaquemine, Louisiana phenol and acetone



Edward A. Schmitt

President, Chief Executive Officer and Chairman of the Board



GGC Chemical Companies

Source: Fortune (Chemical companies with sales revenue greater than \$1 billion)

\* Fortune 2002 Chemical Companies' data not available at time of publication

facility increased, which reduced our overall production costs. During the latter half of 2002, a tighter aromatics market occurred because of a competitor's temporary outage, which resulted in our improved fourth quarter performance. Unfortunately, these events were not enough to return aromatics to profitability for the year. We will continue to look for ways to control costs and improve profit.

#### | | Dperating\_Income/Sales\_



#### Financial Performance

Even though 2002 revenues were flat compared to the prior year, operating income increased 224% to \$98 million, compared to \$30 million in 2001. More importantly, net income rose to \$31 million, a \$43 million improvement over the prior year's loss. And 2002 diluted earnings per share was \$.97 compared to a loss of \$.38 per share in 2001.

Through the downturn in 2001 and the recovery in 2002, we focused on optimizing cash through working capital management. To do that, we kept inventories as low as possible without adversely affecting our customers. We also maintained our strong emphasis on reducing our receivables. As a result, while our sales volumes were higher for 2002, average monthly working capital remained at 2001 levels. Our goal is to continue to aggressively control working capital throughout the business cycle.

Higher operating earnings and disciplined cash management put Georgia Gulf on track to achieve its immediate goal of reducing debt and strengthening the balance sheet. Cash from operations helped us reduce total debt by \$72 million. In addition to this debt reduction, we successfully implemented two financings that helped us reduce interest expense and achieve greater financial flexibility. First, in August, we took advantage of favorable conditions in the credit markets and refinanced our senior credit facility, which provided lower interest expense, more favorable debt covenants, and a more favorable loan amortization schedule. Then, in

# feat results

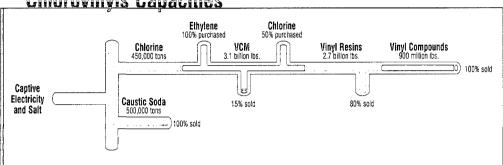
سلم المستر

Return on Total Capital 20.0% 16 90 93  $\mathfrak{M}$ November, we entered into a \$75 million asset securitization of our accounts receivables, which further lowered our interest expense. Earnings\_Per\_Share\* Focused on 2003 Looking forward to 2003, we will maintain our business plans and practices so we can reap the benefits of the 2.03 1.78 anticipated upswing in our industry. Assuming continued economic recovery as well as the successful resolution of the unusually high energy costs plaguing the chemical industry, we expect to see additional improvement in our 1.38 existing businesses. This expectation is reinforced by the fact that there is no significant new chlorovinyl capacity expected to start up in the next couple of years. With the significantly better earnings this past year and good business conditions going forward, Georgia Gulf should continue to gain financial strength and will be poised for further growth. We will continue to examine opportunities to improve our competitive position and grow our existing businesses or acquire other strategically related businesses. -.38 90 90 92 93 Our proven executive management team is further strengthened by the election of Jim Matthews to the position diluted. of vice president treasurer. Jim joined the company in 2001 as controller and has already made significant contributions to our company. Ø \_\_ Total Debt\* It's been an exciting and challenging year for all of us. I want to express my sincere appreciation to our customers, 0 millions of dollars 2 stockholders and employees for the unmatched support and dedication you have given us this year. Vista Acquisition ھے Edward a Schmitt **6**5 Edward A. Schmitt President, Chief Executive Officer and Chairman of the Board Q (ZD) **5** March 7, 2003

12

03

98 99 00 01 5 Includes Asset Securitization as debt Chlorovinyls Capacities



#### Chlorina

Plastics and vinyl resins, pharmaceuticals, agricultural products, laundry aids, water purification, wastewater disinfection, cosmetics, fabrics.

#### Caustic Soda

Pulp and paper, aluminum manufacturing, waste neutralization, absorbent fabrics, dyes, food processing, electroplating, detergents.

## Vinyl Chloride Monomer (VCM) Precursor to the production of

vinyl resins.

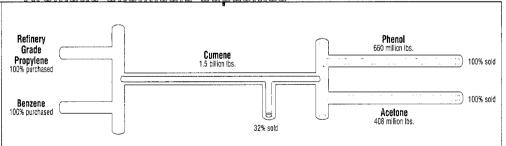
#### Vinyi Resins

Pipe and fittings, window lineals, siding, flooring, film and packaging, medical devices and tubing, credit cards.

#### Vinyl Compounds

Custom formulations for window lineals, packaging, wire and cable, bottles, fencing, appliance parts, pipe fittings, electrical devices, custom extrusions and moldings.

**Aromatic Chemicals Capacities** 



#### Cumene

Precursor to the production of phenol and acetone.

#### Phenol

Adhesives for plywood and particleboard, engineering plastics, insulation, electrical parts, household appliances, electronics, nylon carpeting, oil additives, pharmaceuticals.

#### Acetone

Acrylic sheeting, surface coating resins, plastic additives, engineering plastics, wash solvents.

## SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

### FORM 10-K

## ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Fiscal Year Ended December 31, 2002

Commission File Number 1-9753

#### GEORGIA GULF CORPORATION

(Exact name of Registrant as specified in its Charter)

DELAWARE

(State or other jurisdiction of incorporation or organization)

58-1563799 (I.R.S. Employer Identification No.)

400 Perimeter Center Terrace, Suite 595, Atlanta, Georgia (Address of principal executive offices)

30346 (Zip Code)

Registrant's telephone number, including area code: (770) 395-4500

Securities registered pursuant to Section 12(b) of the Securities Exchange Act of 1934:

Title of each class

Name of each exchange on which registered

Common Stock, \$0.01 par value

New York Stock Exchange, Inc.

Securities registered pursuant to Section 12(g) of the Act: Nome

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  $\boxtimes$  No  $\square$ 

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Act). Yes  $\boxtimes$  No  $\square$ 

Aggregate market value of the common stock held by non-affiliates of the Registrant, computed using the closing price on the New York Stock Exchange for the Registrant's common stock on June 28, 2002, was \$848,955,562.

Indicate the number of shares outstanding of the Registrant's common stock as of the latest practicable date.

Class

Outstanding at February 28, 2003

Common Stock, \$0.01 par value

32,319,211 shares

DOCUMENTS INCORPORATED BY REFERENCE (To the Extent Indicated Herein)

Proxy Statement for the Annual Meeting of Stockholders to be held on May 20, 2003, in Part III of this Form 10-K.

#### TABLE OF CONTENTS

#### PART I

Item		Page Number
1)	Business	3
2)	Properties	15
3)	Legal Proceedings	16
4)	Submission of Matters to a Vote of Security Holders	17
	PART II	
5)	Market for Registrant's Common Equity and Related Stockholder Matters	18
6)	Selected Financial Data	19
7)	Management's Discussion and Analysis of Financial Condition and Results of	
	Operations	21
7A)	Quantitative and Qualitative Disclosures about Market Risk	28
8)	Financial Statements and Supplementary Data	30
9)	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	66
	PART III	
10)	Directors and Executive Officers of the Registrant	66
11)	Executive Compensation	67
12)	Security Ownership of Certain Beneficial Owners and Management and Related	
	Stockholder Matters	67
13)	Certain Relationships and Related Transactions	67
14)	Controls and Procedures	67
	PART IV	
15)	Exhibits, Financial Statement Schedule and Reports on Form 8-K	67
SIGN	NATURES	71

#### Item 1. BUSINESS.

#### General

We are a leading North American manufacturer and international marketer of two integrated product lines, chlorovinyls and aromatics. In our chlorovinyls business, we are:

- the third largest North American producer of vinyl chloride monomer, or VCM,
- o the third largest North American producer of vinyl suspension resins and
- the second largest North American producer of vinyl compounds.

In our aromatics business, we are:

- o one of the largest North American producers of cumene, and
- a leading North American producer and marketer of phenol.

Our manufacturing processes also include the production of caustic soda, chlorine and acetone. The primary products we sell externally include vinyl resins, vinyl compounds and caustic soda in our chlorovinyls business and cumene, phenol and acetone in our aromatics business. These products are used globally in a wide variety of end-use applications, including construction and renovation, engineering plastics, pulp and paper production, chemical intermediates, pharmaceuticals and consumer products. We believe our vertical integration, world scale facilities, operating efficiencies, facility locations and the productivity of our employees provide us with a competitive cost position in our primary markets.

For selected financial information concerning our chlorovinyls and aromatics product segments and our domestic and international sales, see Note 17 and Note 20 to our consolidated financial statements included in Item 8.

#### Acquisitions

On November 12, 1999, we completed the purchase of substantially all of the assets and working capital of the vinyls business of CONDEA Vista Company (now Sasol North America, Inc). Assets acquired in the purchase include:

- one VCM facility with annual capacity of 950 million pounds;
- 50% ownership of PHH Monomers, L.L.C., a manufacturing joint venture that operates a VCM facility with capacity to produce 1.15 billion pounds of VCM annually, which entitles us to one-half of the production capacity, or 575 million pounds;
- two vinyl resin facilities with combined annual capacity of 1.5 billion pounds; and
- vinyl compound facilities with an annual combined capacity of 265 million pounds.

Additionally, we entered into a long-term supply contract with CONDEA Vista for the supply of ethylene and assumed a chlorine supply contract with PPG Industries, Inc., our joint venture partner in PHH Monomers, for the acquired VCM facilities.

On May 11, 1998, we acquired North American Plastics, Inc., a manufacturer of flexible vinyl compounds with two manufacturing locations in Mississippi having a combined annual production capacity of 190 million pounds.

#### Plant Shutdowns

At the end of 2001, we determined that the sodium chlorate plant was technologically obsolete by industry standards and could not comply with Louisiana environmental regulations. In the fourth quarter

of 2001, we incurred impairment-related charges of \$4.9 million and accrued \$0.5 million for post-closure related items. We ceased production of sodium chlorate in the third quarter of 2002.

On August 31, 2000, we ceased manufacturing vinyl compounds at the Mansfield, Massachusetts facility leased from the CONDEA Vista Company and on October 12, 2001, we ceased manufacturing vinyl compounds at the Jeffersontown, Kentucky facility. Manufacturing of compounds was transferred to our other vinyl compound plants. A lease termination and release agreement pertaining to the Mansfield site was executed between CONDEA Vista and Georgia Gulf Corporation on May 21, 2001. The Jeffersontown property, with a carrying value of \$668,000 as of December 31, 2002, was under contract at year-end and the sale closed on January 24, 2003 with no material gain or loss. The cost associated with closing the facilities and removing equipment was immaterial.

#### Temporary Plant Idlings

The phenol industry has continued to suffer from industry-wide supply and demand imbalance primarily as a result of capacity that was brought online in 1999 and 2000. Rather than continue running both of our phenol plants at lower capacity utilization rates management temporarily idled the Pasadena, TX phenol plant in the second quarter of 2002. Subsequently, we have been able to continue to meet all of our customers needs with phenol from our Plaquemine, LA plant. We intend to restart the Pasadena, TX phenol plant when market conditions warrant.

#### Discontinued Operations

During 1998 the methanol market suffered from overcapacity and low-cost imports. There was a significant increase in global supply in areas of the world with low-cost natural gas. As a result, several domestic methanol producers including Georgia Gulf, idled their methanol plants. We ceased operating our methanol plant in December 1998. During 1999, we met our contractual obligations to supply methanol to our customers by purchasing imported methanol. Although the shutdown of several methanol plants resulted in a supply contraction and an increase in spot prices during the first half of 1999, several new overseas methanol plants began production late in the year. This additional supply added further pressure to the sales price of methanol. As a result of these trends, in September 1999, we announced that we would exit the methanol business entirely at the end of 1999. As a result, we incurred a charge against earnings of \$7.6 million, net of tax benefits, during the third quarter of 1999 to write-off certain methanol assets and to accrue losses related to our methanol buy and resale program through the end of 1999.

#### Products and Markets

The following table shows our total annual production capacities as of December 31, 2002 in each of our product lines:

Product Line	Capacity
Chlorovinyls Products	
Vinyl Compounds	
Vinyl Resins	2.7 billion pounds
VCM	3.1 billion pounds
Caustic Soda	500,000 tons
Chlorine	450,000 tons
Aromatics Products	
Phenol	660 million pounds
Acetone	408 million pounds
Cumene	1.5 billion pounds

#### Chlorovinyls

Vinyl Compounds. These compounds are formulated to provide specific end-use properties that allow vinyl compounds to be processed directly into our customers' finished products. All of our vinyl compound production is sold to third parties. We produce flexible and rigid compounds used in the following products and process applications.

Flexible vinyl compounds. Our flexible vinyl compounds are used in wire and cable insulation and jacketing, automotive modular window encapsulation, weather stripping, custom strips and profiles and flexible tubing. In 2002, over 50% of sales in our flexible business was in the wire and cable market.

Rigid vinyl compounds. Our rigid vinyl compounds are used in a wide range of applications and production processes. Our injection molding compounds are used in the production of business equipment, electrical outlet boxes and pipe fittings. Our extrusion compounds are used in window and furniture profiles and are used in point-of-purchase displays, vending machine trim, tub and shower surrounds and garage door components. Our blow molding compounds are primarily used for both food-grade and general-purpose bottles used to package cosmetics, shampoos, charcoal lighter fluid, water and edible oils. We also supply chlorinated vinyl compounds to the extrusion and injection molding markets, mainly for hot water pipe and pipe fittings. In 2002, over 70% of sales in our rigid business was sold into building and construction related applications.

Vinyl Resins. Vinyl resins are among the most widely used plastics in the world today, and we supply numerous grades of vinyl resins to a broad number of end-use markets. During 2002, about 79% of our vinyl resin production was sold to customers who use our resins to formulate vinyl compounds which are then heated and shaped utilizing various extrusion and molding processes to create finished products. In 2002, the largest end-uses of our products were pipe and pipe fittings (34%) and home siding and windows (21%). We used about 18% of our production of vinyl resin internally during 2002 in the manufacture of our vinyl compounds.

VCM. During 2002, we used about 93% of our VCM production in the manufacture of our vinyl resins. VCM production not used internally is sold to other vinyl resin producers in domestic and international markets.

Chlor-alkali Products. Substantially all of the chlorine we produce is used internally in the production of VCM. As a co-product, caustic soda further diversifies our revenue base. We sell substantially all of our caustic soda domestically and overseas to customers in numerous industries, with the pulp and paper (32%) and chemical industries constituting our largest markets. Our other markets for caustic soda include the alumina, soap and detergent, textile and water treatment industries.

#### Aromatics

Phenol. Our phenol is primarily sold to producers of phenolic resins and to manufacturers of engineering plastics. Phenolic resins are used extensively as adhesives for wood products such as plywood and chipped wood panels. Engineering plastics are used in compact discs, automobiles, household appliances, electronics and protective coating applications. We also sell phenol for use in insulation, electrical parts, oil additives and pharmaceuticals. In 2002, the largest end-uses of our products were phenolic resins (54%) and engineering plastics (26%).

Acetone. As a co-product of phenol, acetone further diversifies our revenue base. Acetone is primarily used as a key ingredient in acrylic resins (67%) and as an ingredient for surface coating resins for automotive and architectural markets. Acetone is also an intermediate for the production of engineering plastics and several major industrial solvents. Other uses range from solvents for automotive and industrial applications to pharmaceuticals and cosmetics.

Cumene. About 72% of our cumene was consumed internally during 2002 to produce phenol and acetone. Cumene production not used internally is primarily sold to other phenol and acetone manufacturers in domestic and international markets.

#### Production, Raw Materials and Facilities

Our operations are vertically integrated as a result of our production of some of the key raw materials and intermediates used in the manufacture of our products. Our operational integration enhances our control over production costs and capacity utilization rates, as compared to our non-integrated competitors.

In our chlorovinyls product line, we produce chlorine and its co-product caustic soda by electrolysis of salt brine. We produce VCM by reacting purchased ethylene with chlorine produced internally or purchased from third parties; our internal production of VCM slightly exceeds our internal demand requirements. We produce vinyl resin by polymerization of our internally supplied VCM in a batch reactor process. We formulate our vinyl compounds by blending our vinyl resins with various additives such as plasticizers, impact modifiers, stabilizers and pigments, most of which are purchased. We also have the capacity to produce ethylene dichloride, an intermediate in the manufacture of VCM, for external sales. In our aromatics product line, we produce cumene utilizing benzene and propylene purchased from third parties. We produce phenol by reacting internally produced cumene under high temperatures and pressure. We produce acetone as a co-product in our production of phenol.

The important raw materials we purchase from third parties include ethylene, natural gas, compound additives, benzene, propylene and chlorine. The majority of our purchases of ethylene, benzene, propylene and chlorine are made under long-term agreements, and we purchase natural gas both in the open market and under long-term contracts. We have not experienced a major disruption in our supplies of raw materials over the past five years, and we believe we have reliable sources of supply under normal market conditions. We cannot, however, predict the likelihood or impact of any future raw material shortages. Any shortages could have a material adverse impact on our results of operations.

Plaquemine, Louisiana Facilities. Our operations at these facilities include the production of chlorine, caustic soda, VCM, vinyl resins, phenol and acetone. We produce chlorine and its co-product caustic soda at our chlor-alkali facility by electrolysis of salt brine. We have a long-term lease on a nearby salt dome with reserves in excess of twenty years, from which we supply our salt brine requirements. We use substantially all of our chlorine production in the manufacture of VCM at this facility and we sell substantially all of our caustic soda production externally. All of the ethylene requirements for our VCM production are supplied by pipeline. Most of our Plaquemine VCM production is consumed on-site in our vinyl resin production or shipped to our other vinyl resin facilities with the remainder sold to third parties. Our cumene requirements for the production of phenol and its co-product acetone are shipped from our Pasadena, Texas facility by dedicated barges.

Our 250-megawatt co-generation facility supplies all of the electricity and steam needs at our Plaquemine facilities. We also own an on-site air separation unit operated by a third party that provides all of the facility's nitrogen and oxygen gas requirements.

Lake Charles, Louisiana Facilities. We produce VCM at our Lake Charles, Louisiana facility and, through our manufacturing joint venture with PPG Industries have the right to 50% of the VCM production of PHH Monomers, which is located in close proximity to our Lake Charles VCM facility. Virtually all of the chlorine needs of our Lake Charles VCM facility and the PHH Monomers' facility are supplied by pipeline, under a long-term contract with PPG Industries, who is also our manufacturing partner in PHH Monomers. Ethylene is supplied to both facilities by pipeline from the adjacent CONDEA Vista ethylene facility and by pipeline from other third parties. The majority of our ethylene requirements for our Lake Charles VCM facility are supplied under a take-or-pay contract which expires November 12, 2006, and PHH Monomers is supplied under a requirements-based contract. These chlorine and ethylene

contracts are primarily market price-based. VCM from these facilities supplies our Aberdeen, Mississippi and Oklahoma City, Oklahoma vinyl resin facilities. On occasion, a small portion of VCM produced at the Lake Charles facilities is sold in domestic and export markets.

Aberdeen, Mississippi and Oklahoma City, Oklahoma Facilities. We produce vinyl resins at both our Aberdeen, Mississippi and Oklahoma facilities from VCM supplied by railcar from our various VCM facilities. In addition, the Aberdeen facility produces plasticizers which are consumed internally for flexible vinyl compound production.

Vinyl Compound Facilities. We operate five compound facilities: Aberdeen, Gallman, Madison and Prairie Mississippi and Tiptonville, Tennessee. All of our vinyl compound facilities are supplied from our vinyl resin facilities by railcar, truck or, in the case of Aberdeen, pipeline. These operations consumed about 18% of our annual vinyl resin production during 2002. We purchase our compound additive needs from various sources at market prices.

Pasadena, Texas Facilities. At our Pasadena, Texas facilities we have the capability to produce cumene, phenol, and acetone. We produce cumene utilizing purchased benzene and propylene. Our cumene facility is integrated by pipeline with our phenol and acetone facility at Pasadena. Currently, due to the temporary idling of phenol and acetone production at Pasadena (discussed above), all of the cumene production at this facility is either shipped to the Plaquemine phenol and acetone facility or sold to third parties. We purchase propylene and benzene at market prices from various suppliers connected by multiple transportation modes to our cumene facility. A portion of the benzene is supplied under contracts at market prices, and the propylene is provided from numerous refineries at market prices. Based on current industry capacity, we believe we have adequate access to benzene and propylene under normal conditions.

#### Sales and Marketing

Our sales and marketing program is aimed at supporting our existing customers and expanding and diversifying our customer base. Our sales and marketing force consists of 33 employees. In addition, we use distributors to market products to smaller customers. This sales force is organized by product line and region. We have a product development and technical service staff that primarily supports our vinyl resin and vinyl compound businesses. This staff works closely with customers to qualify existing Georgia Gulf products for use by our customers. They also work to develop new products for the customers' existing and new requirements. Our products are sold primarily to domestic industrial companies, and no single customer accounted for more than 10% of our consolidated revenues for the years ended December 31, 2002, 2001 and 2000. In addition to our domestic sales, we export some of our products, including our VCM, vinyl resins, vinyl compounds, caustic soda and aromatics products. Export sales accounted for about 12% of total sales for 2002, 13% for 2001, and 11% for 2000. The principal international markets we sell to are Canada, Mexico, Latin America, Europe and Asia.

#### Competition

We experience competition from numerous manufacturers in all of our product lines. Some of our competitors have substantially greater financial resources and are more highly diversified than we are. We compete on a variety of factors such as price, product quality, delivery and technical service. We believe that we are well-positioned to compete as a result of integrated product lines, the operational efficiency of our plants and the location of our facilities near major water and/or rail transportation terminals.

#### Environmental Regulation

Our operations are subject to increasingly stringent federal, state and local laws and regulations relating to environmental quality. These regulations, which are enforced principally by the United States Environmental Protection Agency and comparable state agencies, govern the management of solid hazardous waste, emissions into the air and discharges into surface and underground waters, and the manufacture of chemical substances.

There are several serious environmental issues concerning the VCM facility we acquired from CONDEA Vista at Lake Charles, Louisiana. Substantial investigation of the groundwater at the site has been conducted, and groundwater contamination was first identified in 1981. Groundwater remediation through the installation of groundwater recovery wells began in 1984. The site currently contains about 90 monitoring wells and 18 recovery wells. Investigation to determine the full extent of the contamination is ongoing. It is possible that offsite groundwater recovery will be required, in addition to groundwater monitoring. Soil remediation could also be required.

Investigations are currently underway by federal environmental authorities concerning contamination of an estuary near the Lake Charles VCM facility we acquired known as the Calcasieu Estuary. It is likely that this estuary will be listed as a Superfund site and be the subject of a natural resource damage recovery claim. It is estimated that there are about 200 potentially responsible parties associated with the estuary contamination. CONDEA Vista is included among these parties with respect to its Lake Charles facilities, including the VCM facility we acquired. The estimated cost for investigation and remediation of the estuary is unknown and could be quite costly. Also, Superfund statutes may impose joint and several liability for the cost of investigations and remedial actions on any company that generated the waste, arranged for disposal of the waste, transported the waste to the disposal site, selected the disposal site, or presently or formerly owned, leased or operated the disposal site or a site otherwise contaminated by hazardous substances. Any or all of the responsible parties may be required to bear all of the costs of cleanup regardless of fault, legality of the original disposal or ownership of the disposal site. Currently, we discharge our wastewater to CONDEA Vista who has a permit to discharge treated wastewater into the estuary.

CONDEA Vista has agreed to retain responsibility for substantially all environmental liabilities and remediation activity relating to the vinyls business we acquired from them, including the Lake Charles, Louisiana VCM facility. For all matters of environmental contamination that are currently known, we may make a claim for indemnification at any time; for environmental matters that are unknown, we must generally make claims for indemnification before November 12, 2009. Further, Georgia Gulf's agreement with CONDEA Vista provides that CONDEA Vista will be subject to the presumption that all later discovered on-site environmental contamination arose before closing, and is therefore CONDEA Vista's responsibility; this presumption may only be rebutted if CONDEA Vista can show that we caused the environmental contamination by a major, unaddressed release.

At the Lake Charles VCM facility, CONDEA Vista will continue to conduct the ongoing remediation at its expense until November 12, 2009. After November 12, 2009, we will be responsible for remediation costs up to \$150,000 of expense per year, as well as costs in any year in excess of this annual amount up to an aggregate one-time amount of \$2,250,000. We will be responsible for remediation costs at the other acquired facilities until the level of expense we incur meets the specified amount for each facility which in the aggregate equals \$700,000. The indemnity given by CONDEA Vista also includes off-site contamination created before November 12, 2009, including CONDEA Vista's contribution to any claim based upon contamination of the Calcasieu Estuary.

The property owned by CONDEA Vista in Mansfield, Massachusetts, for which we negotiated an early lease termination, has been the subject of ongoing environmental investigations under an order with the Massachusetts Department of Environmental Protection. Groundwater investigations continue at the Mansfield property to address identified on-site groundwater contamination and investigate the possible off-site migration of contaminated groundwater. It is also possible that the United States Environmental Protection Agency may list the property as a Superfund site. The environmental investigations and actions are associated with the past operations at the property and were not assumed in our lease of the property. In addition, CONDEA Vista has indemnified us for claims related to this environmental contamination beyond an aggregate threshold amount of \$250,000, including coverage for potential joint and several liability under the environmental statutes. The lease termination calls for our payment of the unspent

portion of the aggregate threshold amount. Upon removal of manufacturing equipment and termination of the lease, the site with buildings and infrastructure equipment reverted to CONDEA Vista.

As for employee and independent contractor exposure claims, CONDEA Vista is responsible for exposures before November 12, 2009, and we are responsible for exposures after November 12, 2009 on a pro rata basis determined by years of employment or service before and after November 12, 1999 by any claimant. There is, however, a presumption for claims brought before November 12, 2004 by current or former CONDEA Vista employees and contractors that, absent a showing of new acute exposure after November 12, 1999, all responsibility will be deemed to have arisen before November 12, 1999 and will be solely CONDEA Vista's.

Except as described above, we believe that we are in material compliance with all current environmental laws and regulations. We estimate that any expenses incurred in maintaining compliance with these requirements will not materially affect earnings or cause us to exceed our level of anticipated capital expenditures. However, there can be no assurance that regulatory requirements will not change, and it is not possible to accurately predict the aggregate cost of compliance resulting from any such changes.

#### Employees

As of December 31, 2002, we had 1,216 full-time employees. Approximately 164 of our employees are unionized under two collective bargaining agreements that expire in 2003 and 2005. We believe our relationships with our employees are good.

#### Available Information

Effective March 1, 2003 we make available free of charge on or through our Internet website at http://www.ggc.com our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to those reports filed or furnished pursuant to Section 13(a) of the Securities Exchange Act of 1934 as soon as reasonably practicable after we electronically file such materials with, or furnish to, the Securities and Exchange Commission.

#### Risk Factors

The chemical industry is cyclical and volatile, which affects our profitability.

· Our industry experiences alternating periods of tight supply and overcapacity.

Our historical operating results tend to reflect the cyclical and volatile nature of the chemical industry. Historically, periods of tight supply have resulted in increased prices and profit margins and have been followed by periods of substantial capacity addition, resulting in oversupply and declining prices and profit margins. As a result of changes in demand for our products, our earnings fluctuate significantly, not only from year to year but also from quarter to quarter. Capacity expansions or the announcement of these expansions have generally led to a decline in the pricing of our products in the affected product line. We cannot assure you that future growth in product demand will be sufficient to utilize any additional capacity.

• Raw materials costs and other external factors beyond our control can cause wide fluctuations in our margins.

The cost of our raw materials and other costs may not correlate with changes in the prices we receive for our products, either in the direction of the price change or in absolute magnitude. Raw materials costs represent a substantial part of our manufacturing costs. Most of the raw materials we use are commodities and the price of each can fluctuate widely for a variety of reasons, including changes in availability because of major capacity additions or significant facility operating problems. Other external factors beyond our control can cause volatility in raw material prices, demand for our products, product prices, sales volumes and margins. These factors include general economic conditions, the level of business activity in the

industries that use our products, competitors' actions, international events and circumstances, and governmental regulation in the United States and abroad. These factors can also magnify the impact of economic cycles on our business. A number of our products are highly dependent on markets that are particularly cyclical, such as the construction, paper and pulp, and automotive markets.

• The cyclicality and volatility of the chemical industry affects our capacity utilization and causes fluctuations in our results of operations.

The operating rates at our facilities will impact the comparison of period-to-period results. Different facilities may have differing operating rates from period to period depending on many factors, such as feedstock costs, transportation costs, and supply and demand for the product produced at the facility during that period. As a result, individual facilities may be operated below or above rated capacities in any period. We may idle a facility for an extended period of time because an oversupply of a certain product or a lack of demand for that product makes production uneconomical. The expenses of the shutdown and restart of facilities may adversely affect quarterly results when these events occur. In addition, a temporary shutdown may become permanent, resulting in a write-down or write-off of the related assets.

The chemical industry is highly competitive, with some of our competitors having greater financial resources than we have; competition may adversely affect our results of operations.

The chemical industry is highly competitive; we compete with many chemical companies, a substantial number of whom are larger and have greater financial resources than Georgia Gulf. Moreover, barriers to entry, other than capital availability, are low in most product segments of our business. Capacity additions or technological advances by existing or future competitors also create greater competition, particularly in pricing. We cannot assure you we will have access to the financing necessary to upgrade our facilities in response to technological advances or other competitive developments.

Extensive environmental, health and safety laws and regulations impact our operations and assets; compliance with these regulations could adversely affect our results of operations.

Our operations on and ownership of real property are subject to extensive environmental, health and safety regulation at both the national and local level. The nature of the chemical industry exposes Georgia Gulf to risks of liability under these laws and regulations due to the production, storage, transportation and sale of materials that can cause contamination or personal injury if released into the environment. Environmental laws may have a significant effect on the costs of transportation and storage of raw materials and finished products, as well as the costs of the storage and disposal of wastes. We may incur substantial costs, including fines, damages, criminal or civil sanctions, remediation costs, or experience interruptions in our operations for violations arising under these laws.

Also, Superfund statutes may impose joint and several liability for the cost of investigations and remedial actions on any company that generated the waste, arranged for disposal of the waste, transported the waste to the disposal site, selected the disposal site, or presently or formerly owned, leased or operated the disposal site or a site otherwise contaminated by hazardous substances. Any or all of the responsible parties may be required to bear all of the costs of cleanup, regardless of fault, legality of the original disposal or ownership of the disposal site. A number of environmental liabilities have been associated with the facilities at Lake Charles, Louisiana and Mansfield, Massachusetts that we acquired or leased as part of the acquisition of the vinyls business of CONDEA Vista Company and which may be designated as Superfund sites as described in "Environmental Regulation" above. Any or all responsible parties, including us, may be required to bear all of the costs of cleanup regardless of fault, legality of the original disposal, or ownership of the disposal site. Although CONDEA Vista retained substantially all financial responsibility for environmental liabilities that relate to the facilities we acquired from them and which arose before the closing of that acquisition, we cannot assure you that CONDEA Vista will be able to satisfy its obligations in this regard, particularly in light of the long period of time in which environmental

liabilities may arise under the environmental laws. If CONDEA Vista fails to do so, then we could be held responsible.

Our policy is to accrue costs relating to environmental matters when it is probable that these costs will be required and can be reasonably estimated. However, estimated costs for future environmental compliance and remediation may be too low or we may not be able to quantify the potential costs. We expect to continue to be subject to increasingly stringent environmental and health and safety laws and regulations. It is difficult to predict the future interpretation and development of these laws and regulations or their impact on our future earnings and operations. We anticipate that compliance will continue to require increased capital expenditures and operating costs. Any increase in these costs could adversely affect our financial performance.

Hazards associated with chemical manufacturing may occur, which would adversely affect our results of operations.

The usual hazards associated with chemical manufacturing and the related storage and transportation of raw materials, products and wastes may occur in Georgia Gulf's operations. These hazards could lead to an interruption or suspension of operations and have an adverse effect on the productivity and profitability of a particular manufacturing facility or on Georgia Gulf as a whole. These hazards include:

- o pipeline and storage tank leaks and ruptures;
- o explosions and fires;
- terrorist acts;
- inclement weather and natural disasters;
- o mechanical failure;
- · unscheduled downtime;
- · labor difficulties;
- transportation interruptions;
- · remediation complications; and
- chemical spills and other discharges or releases of toxic or hazardous substances or gases.

These hazards may cause personal injury and loss of life, severe damage to or destruction of property and equipment, and environmental damage; any of these could lead to claims under the environmental laws. In addition, individuals could seek damages for alleged personal injury or property damage due to exposure to chemicals at our facilities or to chemicals otherwise owned or controlled by Georgia Gulf. Furthermore, Georgia Gulf is also subject to present and future claims with respect to workplace exposure, workers' compensation and other matters. Although we maintain property, business interruption and casualty insurance of the types and in the amounts that we believe are customary for the industry, we are not fully insured against all potential hazards incident to our business.

We rely heavily on third party transportation, which subjects us to risks that we cannot control; these risks may adversely affect our operations.

We rely heavily on railroads and shipping companies to transport raw materials to our manufacturing facilities and to ship finished product to our customers. Rail and shipping operations are subject to various hazards, including extreme weather conditions, work stoppages and operating hazards. If we are delayed or unable to ship finished product or unable to obtain raw materials as a result of the railroads' or shipping companies' failure to operate properly, or if there were significant changes in the cost of these services, we may not be able to arrange efficient alternatives and timely means to obtain raw materials or ship our goods, which could result in an adverse effect on our revenues and costs of operations.

We have a substantial amount of indebtedness, which could limit our business and operations.

At December 31, 2002, we had approximately \$477.0 million of indebtedness outstanding. As a result, Georgia Gulf is highly leveraged. This high level of indebtedness could have important consequences to our operations, including:

- we may have difficulty borrowing money in the future for working capital, capital expenditures, acquisitions or other purposes;
- we will need to use a large portion of our available cash for debt service, which will reduce the amount of money available to finance our operations and other business activities;
- some of our debt, including the debt under our senior credit facility, has variable rates of interest, which exposes us to the risk of increased interest rates; and
- we may have a much higher level of debt than some of our competitors, which may put us at a
  competitive disadvantage; make us more vulnerable to economic downturns and adverse developments in our business; and reduce our flexibility in responding to changing business and economic
  conditions.

We expect to obtain the money to pay our expenses and to pay principal and interest on our debt from our cash flow and from additional loans under our revolving credit facility. Our ability to meet these requirements will depend on our future financial performance. We cannot be sure that our cash flow will be sufficient to allow us to pay principal and interest on our debt as well as meet our other obligations. If we do not have enough money to do so, we may be required to refinance all or part of our debt, sell assets or borrow more money. We cannot assure you that we will be able to do so on commercially reasonable terms, if at all. In addition, the terms of our existing or future debt agreements, including our senior credit facility and the indenture related to our 10%% senior subordinated notes, may restrict us from pursuing any of these alternatives.

We may encounter difficulties in integrating the assets of businesses we acquire, which may adversely affect our results of operations.

We cannot be sure that we will be able to successfully integrate any acquisitions into our operations without substantial costs, delays or other problems. The integration of any business we acquire may be disruptive to our business and may result in a significant diversion of management attention and operational resources. In addition, we may suffer a loss of key employees, customers or suppliers, loss of revenues, increases in costs or other difficulties.

Our participation in joint ventures exposes us to risks of shared control.

As part of the vinyls business we acquired from CONDEA Vista Company, we purchased a 50% interest in a manufacturing joint venture, the remainder of which is controlled by PPG Industries, Inc., which also supplies chlorine to the facility operated by the joint venture. We may enter into additional joint ventures in the future. The nature of a joint venture requires us to share control with unaffiliated third parties. If our joint venture partners do not fulfill their obligations, the affected joint venture may not be able to operate according to its business plan. In that case, our operations may be adversely affected or we may be required to increase our level of commitment to the joint venture. Also, differences in views among joint venture participants may result in delayed decisions or failures to agree on major issues. Any differences in our views or problems with respect to the operations of our joint ventures could have a material adverse effect on our business, financial condition, results of operations or cash flows.

We rely on outside suppliers for specified feedstocks and services.

In connection with our acquisition of the vinyls business of CONDEA Vista Company, we entered into agreements with CONDEA Vista to provide specified feedstocks for the Lake Charles facility. Moreover, this facility is dependent upon CONDEA Vista's infrastructure for services such as waste water and ground water treatment, site remediation, and fire water supply. Any failure of CONDEA Vista to perform those agreements could adversely affect the operation of the affected facilities and our results of operations. The agreements relating to these feedstocks and services had initial terms of one to ten years. Although most of these agreements provide for automatic renewal, they may be terminated after specified notice periods. If we were required to obtain an alternate source for these feedstocks or services, we may not be able to obtain pricing on as favorable terms. Additionally, we may be forced to pay additional transportation costs or to invest in capital projects for pipelines or alternate facilities to accommodate railcar or other delivery or to replace other services.

We also obtain a significant portion of our other raw materials from a few key suppliers. If any of these suppliers is unable to meet its obligations under present supply agreements, we may be forced to pay higher prices to obtain the necessary raw materials. Any interruption of supply or any price increase of raw materials could have an adverse effect on our business and results of operations.

Sales made in international markets expose us to risks that may adversely affect our operations or financial condition.

During 2002, 12% of our revenues were generated in international markets. Substantially all of our international sales are made in U.S. dollars and, as a result, any increase in the value of the U.S. dollar relative to foreign currencies will increase the effective price of our products in international markets. Our international sales are also subject to other risks, including differing and changing legal and regulatory requirements in local jurisdictions; export duties and import quotas; domestic and foreign customs and tariffs or other trade barriers; potentially adverse tax consequences, including withholding taxes or taxes on other remittances; and foreign exchange restrictions. We cannot assure you that these factors will not have an adverse effect on our financial condition or results of operations.

Our senior credit facility and the indenture for our 10\%% senior subordinated notes impose significant operating and financial restrictions, which may prevent us from capitalizing on business opportunities and taking some actions.

Our senior credit facility and the indenture for our 10%% senior subordinated notes impose significant operating and financial restrictions on us. These restrictions will limit our ability to:

- incur additional indebtedness and liens;
- make capital expenditures;
- make investments and sell assets, including the stock of subsidiaries;
- make payments of dividends and other distributions;
- purchase Georgia Gulf stock;
- o use the proceeds of the sale of specified assets;
- engage in business activities unrelated to our current business;
- o enter into transactions with affiliates; or
- o consolidate, merge or sell all or substantially all of our assets.

In addition, our senior credit facility also requires us to maintain specified financial ratios. We cannot assure you that these covenants will not adversely affect our ability to finance our future operations or

capital needs or to pursue available business opportunities. A breach of any of these covenants could result in a default in respect of the related indebtedness. If a default occurs, the relevant lenders could elect to declare the indebtedness, together with accrued interest and other fees, to be immediately due and payable and proceed against any collateral securing that indebtedness. In addition, any acceleration of indebtedness under our senior credit facility will constitute a default under some of our other indebtedness.

The conviction of our former independent auditors, Arthur Andersen LLP, on federal obstruction of justice charges may adversely affect Arthur Andersen LLP's ability to satisfy any claims arising from the provision of auditing services to us and may impede our access to the capital markets.

Arthur Andersen LLP, which audited our financial statements for the years ended December 31, 2001 and 2000, was indicted in March 2002 on federal obstruction of justice charges arising from the government's investigation of Enron Corporation. Arthur Andersen LLP was tried on such charges by a jury and found guilty on June 15, 2002. In light of the jury verdict and the underlying events, Arthur Andersen LLP stopped practicing before the Securities and Exchange Commission. The Securities and Exchange Commission has stated that, for the time being subject to certain conditions, it will continue accepting financial statements audited by Arthur Andersen LLP. Events arising out of the conviction may adversely affect the ability of Arthur Andersen LLP to satisfy any claims arising from its provision of auditing services to us, including claims that could arise out of Arthur Andersen LLP's audit of our financial statements included in our periodic reports, prospectuses or registration statements filed with the Securities and Exchange Commission.

Should we seek to access the public capital markets, Securities and Exchange Commission rules will require us to include or incorporate by reference in any prospectus three years of audited financial statements. The Securities and Exchange Commission's current rules would require us to present audited financial statements for 2001 and 2000 audited by Arthur Andersen LLP. Since we could not obtain a consent by Arthur Andersen LLP to inclusion of our financial statements for 2001 and 2000, neither we nor any underwriters would have the same level of protection under the securities laws as would otherwise be the case. Any delay or inability to access the public capital markets caused by these circumstances could have a material adverse effect on our business and growth prospects.

#### Forward-Looking Statements

This Form 10-K and other communications to stockholders may contain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements relate to, among other things, our outlook for future periods, supply and demand, pricing trends and market forces within the chemical industry, cost reduction strategies and their results, planned capital expenditures, long-term objectives of management and other statements of expectations concerning matters that are not historical facts.

Predictions of future results contain a measure of uncertainty. Actual results could differ materially due to various factors. Factors that could change forward-looking statements are, among others, those contained in the "Risk Factors" section above as well as changes in the general economy, changes in demand for our products or increases in overall industry capacity that could affect production volumes and/or pricing, changes and/or cyclicality in the industries to which our products are sold, availability and pricing of raw materials, technological changes affecting production, difficulty in plant operations and product transportation, governmental and environmental regulations and other unforeseen circumstances. A number of these factors are discussed in this Form 10-K and in our other periodic filings with the Securities and Exchange Commission.

#### Item 2. PROPERTIES.

Our asset base was established from 1971 to the present with the construction of the Plaquemine, Louisiana, complex, the construction of the Pasadena, Texas cumene plant, and the purchase of the rigid vinyl compound plants. There was also the purchase of the Bound Brook, New Jersey, phenol/acetone facility which was subsequently relocated to Pasadena, Texas, and modernized in 1990. In 1997, we completed construction of cogeneration and air separation plants in Plaquemine, Louisiana, in order to supply all of our requirements for electricity, oxygen and nitrogen at that location. The cogeneration plant was leased under an operating lease agreement until we purchased it in 1999. In 1998, we purchased North American Plastics, Inc., a manufacturer of flexible vinyl compounds with production facilities in Prairie and Madison, Mississippi. In 1999, we purchased substantially all of the assets of the vinyls business of CONDEA Vista Company, an integrated producer of VCM, vinyl resins and vinyl compounds with production facilities in Aberdeen, Mississippi, Lake Charles, Louisiana, Jeffersontown, Kentucky, Mansfield, Massachusetts, and Oklahoma City, Oklahoma. We have since ceased production in Mansfield, Massachusetts and Jeffersontown, Kentucky. A lease termination and release agreement pertaining to the Mansfield site was executed between CONDEA Vista and Georgia Gulf Corporation on May 21, 2001. The Jeffersontown property, with a carrying value of \$668,000 as of December 31, 2002, was under contract at year-end and the sale closed on January 24, 2003 with no material gain or loss. The cost associated with closing the facilities and removing equipment was immaterial. On January 30, 2003, we announced the expansion of the Gallman, Mississippi facility. When completed in 2004, our vinyl compound facility at our Gallman, Mississippi plant will be the largest merchant vinyl compound facility in North America.

We believe current and additional planned capacity will adequately meet anticipated demand requirements. Average capacity utilization of our production facilities was 86% in 2002.

The following table sets forth the location of each manufacturing facility we own, the products manufactured at each facility and the approximate processing capability of each, assuming normal plant operations, as of December 31, 2002:

Location	Products	Annual Capacity	Segment
Aberdeen, MS	Vinyl Resins	1.0 billion pounds	Chlorovinyls
,	Vinyl Compounds	135 million pounds	Chlorovinyls
	Plasticizers	20 million pounds	Chlorovinyls
Gallman, MS	Vinyl Compounds	330 million pounds	Chlorovinyls
Lake Charles, LA	VCM	1.5 billion pounds(1)	Chlorovinyls
(two locations)			
Madison, MS	Vinyl Compounds	245 million pounds	Chlorovinyls
Oklahoma City	Vinyl Resins	500 million pounds	Chlorovinyls
Pasadena, TX	Cumene	1.5 billion pounds	Aromatics
	Phenol	160 million pounds(2)	Aromatics
	Acetone	100 million pounds(2)	Aromatics
Plaquemine, LA	Chlorine	450 thousand tons	Chlorovinyls
	Caustic Soda	500 thousand tons	Chlorovinyls
	VCM	1.6 billion pounds	Chlorovinyls
	Vinyl Resins	1.2 billion pounds	Chlorovinyls
	Phenol	500 million pounds	Aromatics
	Acetone	308 million pounds	Aromatics
Prairie, MS	Vinyl Compounds	90 million pounds	Chlorovinyls
Tiptonville, TN	Vinyl Compounds	100 million pounds	Chlorovinyls

<sup>(1)</sup> Reflects 100 percent of the production at our owned facility in Lake Charles and our 50 percent share of PHH Monomers' 1,150 million pounds of total VCM capacity.

<sup>(2)</sup> See Item 1—Business.

Our manufacturing facilities are located near major water and/or rail transportation terminals, facilitating efficient delivery of raw materials and prompt shipment of finished products. In addition, we have a fleet of about 3,657 railcars of which about 615 are owned and the remainder leased pursuant to operating leases with varying terms through the year 2014. The total lease expense for these railcars and other transportation equipment was approximately \$16,559,000 for 2002.

We lease office space for our principal executive offices in Atlanta, Georgia, and for information services in Baton Rouge, Louisiana. Additionally, space is leased for sales and marketing offices in Houston, Texas. Space for numerous storage terminals is leased throughout the United States, and in the Netherlands, Canada and Mexico.

#### Item 3. LEGAL PROCEEDINGS

Georgia Gulf is a party to numerous individual and several class-action lawsuits filed against the company, among other parties, arising out of an incident that occurred in September 1996 in which workers were exposed to a chemical substance on our premises in Plaquemine, Louisiana. The substance was later identified to be a form of mustard agent, which occurred as a result of an unforeseen chemical reaction. All of the actions claim one or more forms of compensable damages, including past and future wages, past and future physical and emotional pain and suffering. The lawsuits were originally filed in Louisiana state court in Iberville Parish.

In September 1998, the state court trial judge granted the plaintiffs' motion permitting the filing of amended petitions that added the additional allegations that we had engaged in intentional conduct against the plaintiffs. Amended petitions making such allegations were filed. Our two insurers notified us that they were reserving their rights to deny coverage to the extent liability could be established due to such intentional conduct in accordance with their insurance policies. We disputed the insurers' reservation of rights. In December 1998, as required by the terms of the insurance policies, each insurer demanded arbitration of the issue of the insurers' duties relating to the intentional conduct allegations. As a result of the arbitrations relating to the insurance issue, as permitted by federal statute, the insurers removed the cases to United States District Court in December 1998.

Following the above removal of these actions and unsuccessful attempts by plaintiffs to remand the cases, we were able to settle the claims of all but two worker plaintiffs (and their collaterals) who had filed suit prior to removal. These settlements included the vast majority of those claimants believed to be the most seriously injured. The settled cases are in the final processes of being dismissed with prejudice. Negotiations regarding the remaining claims of the two worker plaintiffs are ongoing.

Following these settlements, we were sued by approximately 400 additional plaintiff workers (and their collaterals) who claim that they were injured as a result of the incident. After negotiation, including a mediation, we reached an agreement for the settlement of these additional claims. This settlement, which is on a class basis, will resolve the claims of all workers who claim to have been exposed and injured as a result of the incident other than those workers who opt out of the class settlement. We are aware of two worker plaintiffs and one collateral who have filed suit in state court who have opted not to participate in the class settlement, as well as the two worker plaintiffs whose claims are pending in federal court (see discussion above). Based on the present status of the proceedings, we believe the liability ultimately imposed on us will not have a material effect on our financial position or on our results of operations.

On July 31, 2000, Georgia Gulf Lake Charles, LLC, received a Complaint, Compliance Order and Notice of Opportunity for a Hearing from the United States Environmental Protection Agency, Region 6 ("EPA"), which arose from an inspection conducted by the EPA at the Lake Charles facility on December 6-8, 1999. The EPA sought to assess a fine of \$701,605 and to require certain corrective actions to be taken as a result of various alleged violations of the United States Resource Conservation and Recovery Act, including failure to make adequate hazardous waste determinations, failure to adequately characterize wastes before disposal, and failure to obtain permits for operations of alleged hazardous waste

facilities. On December 23, 2002, a Consent Agreement and Final Order was filed settling the case. Under this order we will pay a total penalty in the amount of \$30,000 and modify certain immaterial operational procedures.

In addition, we are subject to other claims and legal actions that may arise in the ordinary course of business. We believe that the ultimate liability, if any, with respect to these other claims and legal actions will not have a material effect on our financial position or on our results of operations.

#### Item 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

No matters were submitted to a vote of security holders during the fourth quarter of 2002.

#### PART II

## Item 5. MARKET PRICE OF AND DIVIDENDS ON THE REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS.

Georgia Gulf Corporation's common stock is listed on the New York Stock Exchange under the symbol "GGC." At December 31, 2002, there were 1,015 stockholders of record. The following table sets forth the New York Stock Exchange high, low and closing stock prices and dividend payments for Georgia Gulf's common stock for the periods indicated.

	High	Low	Close	Dividends
2002				
First quarter	\$26.82	\$17.03	\$26.67	\$0.08
Second quarter	26.82	20.26	26.26	0.08
Third quarter	26.92	18.95	22.78	0.08
Fourth quarter	25.01	19.01	23.14	0.08
2001				
First quarter	\$18.97	\$15.80	\$17.41	\$0.08
Second quarter	19.70	15.02	15.50	0.08
Third quarter	17.16	13.86	16.07	0.08
Fourth quarter	19.22	15.62	18.50	0.08

We intend, from time to time, to pay cash dividends on our common stock as our board of directors deems appropriate. Our ability to pay dividends may be limited by covenants in our senior credit facility (see "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations—Liquidity and Capital Resources").

#### Securities Authorized for Issuance Under Equity Compensation Plans

The following table provides information with respect to compensation plans under which equity securities of Georgia Gulf Corporation are authorized for issuance to employees as of December 31, 2002:

Plan category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
Equity compensation plans approved by security holders	1,437,885	\$27.43	1,400,541
Equity compensation plans not approved by security holders	=	=	
Total	1,437,885	<u>\$27.43</u>	1,400,541

#### Item 6. SELECTED FINANCIAL DATA

#### Five-Year Selected Financial Data

In Thousands, Except Per Share Data, Ratios & Employees

	Year Ended December 31,								
	_	2002		2001		2000		1999	1998
Results of Operations*					_		_		
Net sales		1,230,751		,205,896		,581,653	\$	908,974	\$873,673
Cost of sales	I	1,086,746	)	1,125,439	1	,367,986		765,323	700,728
Selling, general and administrative expense	_	45,685	_	44,665 5,438		45,634		40,845	42,455
Operating income		98,320		30,354		168,033		102,806	130,490
Loss on interest rate hedge agreement		-							(9,500
Interest expense		(49,739)		(57,500)		(67,971)		(34,978)	(30,867
Interest income	_	160	_	185		230	_	141	49
Income (loss) from continuing operations before taxes		48,741		(26,961)		100,292		67,969	90,172
Provision (benefit) for income taxes (2)	_	17,546		(14,918)	_	36,112		24,808	33,587
Income (loss) from continuing operations		31,195		(12,043)		64,180		43,161	56,585
Earnings (loss) from discontinued operation, net of tax		-		_		_		(2,525)	(306
Loss on disposal of discontinued operation, net of tax			_		_		_	(7,631)	
Net income (loss)	\$	31,195	\$	(12,043)	\$	64,180	\$ =	33,005	\$ 56,279
Basic earnings (loss) per share from continuing									
operations	\$	0.98	\$	(0.38)	\$	2.04	\$	1.39	\$ 1.80
Diluted earnings (loss) per share from continuing									
operations		0.97		(0.38)		2.03		1.38	1.78
Dividends per common share		0.32		0.32		0.32		0.32	0.32
Financial Highlights			_		_		4	00.010	* <b>**</b>
Working capital (3)	\$	,	\$	87,560	\$	94,906	\$	90,810	\$ 57,231
Property, plant and equipment, net		521,326		568,448	1	626,777	1	671,550	388,193 670,086
Total assets		875,559 476,096		942,821	ı	,046,609	]	1,102,822	459,475
Total debt		476,986 75 <b>.</b> 000		624,092		632,335 75,000		771,194 50.000	50,000
Asset securitization (3)		168,246		41,245		163,086		102,032	123,371
Net cash provided by operating activities (3)		68,068		72,579		73,331		49,598	44,023
Depreciation and amortization (4)		17,471		17,848		21,739		14,427	25,374
Maintenance expenditures		63,453		59,701		75,169		50,950	49,299
		00,433		39,701		75,109		50,950	77,277
Other Selected Data									
Earnings before interest, taxes, depreciation and amortization	•	1/2 0#4	•	104.555	ф	227 422	ø	151 700	¢172.000
(EBITDA)(5)	\$	162,971	\$	104,577	\$	237,433	7	151,729	\$173,986
Weighted average shares outstanding—basic		31,988		31,716		31,408		30,947	31,474
Weighted average shares outstanding—diluted		32,193		31,716		31,540		31,107	31,787
Common shares outstanding		32,319		31,915	,	31,714		31,291 3.6%	30,884 6.4
Return on sales		2.5%		(1.0)9	o	4.1%			1,050
Employees		1,216		1,232		1,329		1,440	1,050

<sup>\*</sup> Our results include the impact of acquisitions and discontinued operations.

<sup>(1)</sup> See asset write-off discussed in note 6 of the notes to the consolidated financial statements.

<sup>(2)</sup> Provision (benefit) for income taxes for 2001 includes the effect of the favorable settlement of tax audits. (See note 15 of the notes to the consolidated financial statements.)

<sup>(3)</sup> Increases in the asset securitization decrease "working capital" and "long-term debt" and increase "cash provided by operations." Decreases have the opposite effect.

<sup>(4)</sup> Does not include 2001 sodium chlorate asset write-off of \$4.9 million. (See note 6 of the notes to the consolidated financial statements).

(5) EBITDA is commonly used by investors to measure a company's ability to service its indebtedness. EBITDA is not a measurement of financial performance under generally accepted accounting principles and should not be considered as an alternative to net income as a measure of performance or to cash flow as a measure of liquidity. In addition, our calculation of EBITDA may be different from the calculation used by other companies and, therefore, comparability may be limited. For 2001, the asset write-off has been included as depreciation expense for the computation of EBITDA. For 1998, the loss on the interest rate hedge agreement has been included as interest expense for the computation of EBITDA.

#### Reconciliation of EBITDA and operating income

	2002	2001	2000	1999	1998
EBITDA	\$162,971	\$104,577	\$237,433	\$151,729	\$173,986
Depreciation and amortization	(68,068)	(72,579)	(73,331)	(49,598)	(44,023)
Loan cost amortization	3,417	3,261	3,931	675	527
Sodium chlorate write-off		(4,905)			
Operating income	\$ 98,320	\$ 30,354	\$168,033	\$102,806	\$130,490

## Item 7. MANAGEMENT'S DISCUSSION & ANALYSIS OF FINANCIAL CONDITION & RESULTS OF OPERATIONS.

#### Overview

Georgia Gulf is a leading manufacturer and marketer of two integrated chemical product lines, chlorovinyls and aromatics. The primary chlorovinyl products include chlorine, caustic soda, vinyl chloride monomer ("VCM"), vinyl resins and vinyl compounds. For the year ended December 31, 2002, we consumed virtually all of our chlorine production in making VCM, consumed 4 percent of our caustic soda production, consumed 94 percent of our VCM production in manufacturing vinyl resin and used about 18 percent of our vinyl resin in the manufacture of vinyl compounds. The remainder of our caustic soda, VCM, vinyl resin and all of our vinyl compounds were sold to third parties. The primary aromatic products include cumene, phenol and acetone. For the year ended December 31, 2002, approximately 28 percent of our cumene was sold to third parties with the balance used internally in the manufacture of phenol and acetone. All of our phenol and acetone was sold to third parties.

Our business, and the chemical industry in general, is cyclical in nature and is affected by domestic and, to a lesser extent, worldwide economic conditions. The level of domestic chemical sales tends to reflect fluctuations in downstream markets that are affected by consumer spending for durable goods and construction. Global capacity also materially affects the prices of chemical products. Generally, in periods of high operating rates, prices rise, and as a result new capacity is announced. Since world-scale size plants are generally the most cost-competitive, new increases in capacity tend to be on a large scale and are often undertaken by existing industry participants. Usually, as new capacity is added, prices decline until increases in demand improve operating rates and the new capacity is absorbed, or in some instances, until less efficient producers withdraw from the market. As the additional supply is absorbed, operating rates rise, prices increase and the cycle repeats. For instance, in the phenol industry we are still waiting for the capacity added in 1999 and 2000 to be absorbed, so that operating rates can improve to a sufficiently high level to allow margin improvement. In addition, profitability and margins are materially affected by the cost of raw materials. Our primary raw materials include ethylene, natural gas, compound additives, benzene, propylene, chlorine and salt.

In 2002, the chlorovinyl business experienced improved demand versus 2001. Higher sales volumes for vinyl resins and compounds and lower ethylene costs more than offset lower average sales prices. Better demand for chlorine caused its co-product, caustic soda, to return to an oversupplied position, which resulted in drastically lower selling prices. Overall, natural gas prices significantly improved over 2001.

The aromatics business experienced a better year in 2002 when compared to 2001. The overall improvement was primarily a result of higher phenol sales volumes and lower natural gas costs. The increased sales reflected the temporary shutdown of one of the major phenol producers subsequent to an explosion at their plant. In addition, our overall aromatic manufacturing costs were lower as a result of our idled Pasadena, TX phenol plant.

#### Discontinuation of Sodium Chlorate Production

At the end of 2001 we determined that the sodium chlorate plant was technologically obsolete by industry standards and could not comply with Louisiana environmental regulations. In the fourth quarter of 2001 we incurred impairment-related charges of \$4.9 million and accrued \$0.5 million for post-closure related items. We ceased production of sodium chlorate in the third quarter of 2002.

#### Results of Operations—Georgia Gulf

The following table sets forth our statement of operations data for the three years ended December 31, 2002, 2001 and 2000 and the percentage of net sales of each line item for the periods presented.

	Year Ended December 31,						
Dollars in Millions		2	2001	1	2000		
Net sales	\$1,230.8	100.0%	\$1,205.9	100.0%	\$1,581.6	100.0%	
Cost of sales	1,086.7	88.3%	1,125.4	93.3%	1,368.0	86.5%	
Selling, general and administrative expenses	45.7	3.7%	44.7	3.7%	45.6	2.9%	
Asset write-off and other related charges(1)		0.0%	5.4	0.4%		-0.0%	
Operating income	98.3	8.0%	30.4	2.5%	168.0	10.6%	
Net interest expense	49.6	4.0%	57.3	4.8%	67.7	4.3%	
Provision (benefit) for income taxes(2)	<u>17.5</u>	1.4%	(14.9)	1.2%	36.1	2.3%	
Net income (loss)	\$ 31.2	2.5%	\$ (12.0)	1.0%	\$ 64.2	4.1%	

- (1) See 2001 sodium chlorate asset write-off discussed in note 6 of the notes to the consolidated financial statements.
- (2) Provision (benefit) for income taxes for 2001 includes the effect of the favorable settlement of tax audits. See note 15 of the notes to the consolidated financial statements.

#### Year Ended December 31, 2002 Compared With Year Ended December 31, 2001

Net Sales—For the year ended December 31, 2002, net sales were \$1,230.8 million, an increase of 2 percent compared to \$1,205.9 million for 2001. This increase was due to an 8 percent increase in sales volumes, primarily vinyl resin, partially offset by 5 percent lower overall average selling prices.

Net sales of chlorovinyls totaled \$1,011.0 million for the year ended December 31, 2002, an increase of 3 percent compared with net sales of \$983.4 million for the prior year. Sales volume increased by 10 percent primarily as a result of an increase in demand for vinyl resins and compounds. Lower average sales prices of 7 percent resulted primarily from caustic soda, as well as vinyl resins and compounds.

Net sales of aromatics were \$219.7 million for the year ended December 31, 2002, a decrease of 1 percent compared to \$222.5 million for 2001. This decrease was primarily the result of 7 percent lower average selling prices for phenol which were more than offset by 6 percent greater sales volumes for phenol.

Cost of Sales—Cost of sales were \$1,086.7 million for the year ended December 31, 2002, a decrease of 3 percent compared to \$1,125.4 million for 2001. As a percentage of sales, cost of sales decreased to 88 percent in 2002 compared to 93 percent for 2001. This decrease was caused by increased sales volume of higher margin products, primarily vinyl resins and compounds. Chlorovinyls purchased raw materials decreased as lower ethylene and natural gas costs more than offset higher chlorine prices. Aromatics cost of sales also decreased as lower propylene and natural gas costs, along with lower overall manufacturing costs resulting from our idled Pasadena plant, more than offset higher costs for benzene.

Asset Write-off and Other Related Charges—At the end of 2001, in the chlorovinyls segment, we wrote-off the sodium chlorate plant and accrued post-closure costs for a total nonrecurring charge of \$5.4 million. (See note 6 of the notes to consolidated financial statements).

Selling, General and Administrative Expenses—Selling, general and administrative expenses totaled \$45.7 million for the year ended December 31, 2002, an increase of 2 percent from \$44.7 million in 2001. Increased profit sharing expenses more than offset decreased legal and professional fees during 2002.

Operating Income—Operating income totaled \$98.3 million for the year ended December 31, 2002, an increase of 224 percent from \$30.4 million in 2001. Greater operating income in chlorovinyls was the primary factor for this increase. As a percentage of net sales, operating profit increased to 8 percent of net sales for 2002 compared to 3 percent in 2001. This increase was caused by increased sales volume of higher margin products, primarily vinyl resins and compounds.

Chlorovinyls operating income for 2002 totaled \$114.6 million, an increase of 70 percent from 2001. The most significant factors in this increase were improvements in vinyl resins and compounds sales volumes and lower raw materials and natural gas costs, which more than offset lower overall sales prices, primarily in caustic soda prices which decreased 66 percent.

Aromatics reported an operating loss of \$3.3 million for 2002, a \$12.4 million improvement from the operating loss of \$15.7 million in 2001. This decreased loss is primarily due to higher phenol sales volumes and lower natural gas costs. The increase in sales reflected the temporary shutdown of one of the major phenol producers subsequent to an explosion at their plant. In addition, our overall aromatic manufacturing costs were lower as a result of our idled Pasadena, TX phenol plant.

Net Interest Expense—Net interest expense decreased to \$49.6 million for the year ended December 31, 2002 from \$57.3 million in 2001. This decrease was primarily attributable to lower overall debt balances and lower interest rates in 2002.

Provision for Income Taxes—The provision for income taxes was \$17.5 million for the year ended December 31, 2002 compared with a benefit of \$14.9 million in 2001. The increase in income taxes resulted from a \$75.7 million increase in pre-tax income when comparing 2002 versus 2001.

Net Income (loss)—Net income totaled \$31.2 million for the year ended December 31, 2002 versus a net loss of \$12.0 million for the year ended December 31, 2001. The discussion above enumerates the reasons for the change.

#### Year Ended December 31, 2001 Compared With Year Ended December 31, 2000

Net Sales—For the year ended December 31, 2001, net sales were \$1,205.9 million, a decrease of 24 percent compared to \$1,581.6 million for 2000. This decrease was due to a 14 percent decrease in sales volumes and an 11 percent lower overall average selling price, largely attributable to the vinyl resins and compounds businesses.

Net sales of chlorovinyls totaled \$983.4 million for the year ended December 31, 2001, a decrease of 21 percent compared with net sales of \$1,244.7 million for the prior year. Sales volume decreased by 9 percent primarily as a result of a decrease in demand for vinyl resins and vinyl compounds. Lower average sales prices of 14 percent resulted from softening demand for vinyl products which more than offset a 123 percent increase in caustic soda prices.

Net sales of aromatics were \$222.5 million for the year ended December 31, 2001, a decrease of 34 percent compared to \$336.9 million for 2000. This decrease was primarily the result of a 29 percent deterioration in sales volumes and 7 percent lower average selling prices for cumene and acetone.

Cost of Sales—Cost of sales were \$1,125.4 million for the year ended December 31, 2001, a decrease of 18 percent when compared with \$1,368.0 million for 2000. Decreased sales volumes, particularly in the aromatics business, were the primary cause of this decrease. Also contributing to the decrease were lower prices for all raw materials. Chlorovinyls purchased raw materials decreased as lower ethylene and chlorine costs more than offset higher natural gas costs. Aromatics purchased raw materials also decreased as lower propylene and benzene costs more than offset higher costs for natural gas. As a percentage of sales, cost of sales increased to 93 percent in 2001 compared to 87 percent for 2000. This increase was caused by increased energy costs and overall sales price decreases more than offsetting the decreases of raw materials costs.

Asset Write-off and Other Related Charges—In the chlorovinyls segment, we wrote-off the sodium chlorate plant and accrued post-closure costs for a total nonrecurring charge of \$5.4 million during 2001. (See note 6 of the notes to consolidated financial statements).

Selling, General and Administrative Expenses—Selling, general and administrative expenses totaled \$44.7 million for the year ended December 31, 2001, a decrease of 2 percent from \$45.6 million in 2000. Insurance settlements, lower profit sharing expenses, and a decreased loss on the sale of accounts receivable more than offset increased legal and professional fees during 2001.

Operating Income—Operating income totaled \$30.4 million for the year ended December 31, 2001, a decrease of 82 percent from \$168.0 million in 2000. Lower operating income in chlorovinyls was the primary factor in the decrease. As a percentage of net sales, operating profit decreased to 3 percent of net sales for 2001 compared to 11 percent in 2000. This reduction was the result of overall sales price decreases more than offsetting decreases in raw materials costs.

Chlorovinyls operating income for 2001 totaled \$62.0 million (including the asset write-off and other related charges of \$5.4 million), a decrease of 68 percent from 2000. The most significant factors in this decrease were declines in vinyl resin sales prices and volumes, which were not offset by lower raw materials costs and higher selling prices for caustic soda.

Aromatics reported an operating loss of \$15.7 million for 2001, an increase of 62 percent from the operating loss of \$9.7 million in 2000. This increased loss is primarily due to lower sales volumes.

Net Interest Expense—Net interest expense decreased to \$57.3 million for the year ended December 31, 2001 from \$67.7 million in 2000. This decrease was primarily attributable to lower overall debt balances and lower interest rates in 2001.

Benefit from Income Taxes—The benefit from income taxes was \$14.9 million for the year ended December 31, 2001 compared with a provision for \$36.1 million in 2000. The benefit from income taxes resulted from incurring a loss before income taxes of \$27.0 million and the favorable settlement of tax audits during 2001.

Net Income (loss)—Net loss totaled \$12.0 million for the year ended December 31, 2001 versus net income of \$64.2 million for the year ended December 31, 2000. The discussion above enumerates the reasons for the change.

#### Liquidity and Capital Resources

The primary focus for 2002 was to continue to apply cash flow towards reducing the debt incurred in acquiring the vinyls business from CONDEA Vista Company and the purchase of the cogeneration plant. During 2002 total debt was reduced by \$147.1 million, \$72.1 million from operations and \$75.0 million from the sale of interests in our trade receivables.

For the year ended December 31, 2002, we generated \$168.2 million of cash flow from operating activities as compared with \$41.2 million during the year ended December 31, 2001. The major sources of cash flow for 2002 were net income of \$31.2 million, the sale of a \$75.0 million interest in our trade receivables and the non-cash provision of \$68.1 million for depreciation and amortization. Total working capital at December 31, 2002 was \$51.1 million versus \$87.6 million at December 31, 2001. Significant changes in working capital for 2002 included a decrease in trade receivables, an increase in inventories and an increase in accounts payable. The decrease in trade receivables was primarily attributable to the sale of a \$75.0 million interest in our trade receivables due to the reinstatement of an asset securitization program (discussed further below and in note 3 of the notes to the consolidated financial statements). Inventories increased as a result of greater quantities of vinyl resins, in anticipation of our January 2003 scheduled outage and higher prices. The increase in accounts payable was attributable to the timing of certain payments and higher trade payable balances related to increased raw materials prices and volumes.

We used \$17.5 million in cash for investing activities, primarily capital expenditures, for the year ended December 31, 2002 and \$17.8 million for the year ended December 31, 2001, also primarily for capital expenditures. We estimate total capital expenditures for 2003, including the amounts needed for the Gallman expansion, will be in the range of \$25.0 million to \$30.0 million.

Financing activities used \$152.8 million of cash during 2002 primarily from reducing total debt \$147.1 million and making dividend payments of \$10.3 million. Of the debt reduction, \$72.1 million was from cash provided from operations and \$75.0 million came from selling an interest in our trade receivables. This was partially offset by cash proceeds from stock issued under stock option and employee stock purchase plans totaling \$4.6 million.

On August 9, 2002, we entered into an Amended and Restated Credit Agreement, amending the Senior Credit Agreement dated as of November 12, 1999, as amended by Amendment No. 2 dated as of June 30, 2001. The amendment creates a new \$250 million Tranche C Term Loan. The Tranche C Term Loan was used to repay our existing \$54.5 million Tranche A Term Loan and \$194.4 million Tranche B Term Loan which were due November 12, 2005, and November 12, 2006. The new Tranche C Term Loan results in overall lower interest expense, delays the required principal payments, and contains less stringent debt covenants regarding the leverage ratio and the interest coverage ratio. The revolving credit facility matures November 12, 2005, while the new Tranche C Term Loan matures on May 12, 2007 unless we refinance our subordinated 10% percent notes, in which case it matures on May 12, 2009. We were required to pay an arrangement fee equal to .375 percent of the sum of the Tranche C Term Loan and an amendment fee equal to .10 percent of the revolving facility.

On November 15, 2002, we entered into a new agreement pursuant to which we sell an undivided percentage ownership interest in a defined pool of our trade receivables on a revolving basis through a wholly-owned subsidiary to a third party (the "Securitization"). As collections reduce accounts receivable included in the pool, we sell ownership interests in new receivables to bring the ownership interests sold up to \$75,000,000, as permitted by the Securitization. Our previous agreement was terminated on July 20, 2001 due to a provision contained in our indenture governing our 103/8 percent senior subordinated notes.

At December 31, 2002, the unpaid balance of accounts receivable in the defined pool was approximately \$146 million. We continue to service these receivables and maintain an interest in the receivables. We have not recorded a servicing asset or liability since the cost to service the receivables approximates the servicing income. We have a subordinated interest of approximately \$71 million in the defined pool of receivables, which represents the excess of receivables sold over the amount funded to us. The fair value of the retained interest approximates the carrying amount because of the short period of time it takes for the portfolio to be liquidated. During 2002, we received approximately \$150.0 million from the sales of receivables under the Securitization.

On December 31, 2002, our balance sheet debt consisted of a \$149.8 million senior credit facility, \$100.0 million principal amount of 7% percent notes, \$200.0 million principal amount of 10% percent senior subordinated notes, and \$27.2 million in other debt. In addition, we have a \$100.0 million revolving credit agreement (with the availability to borrow \$86.8 million), which had no borrowings against it at the end of 2002. Debt under the senior credit facility and the 7% percent notes is secured by substantially all of our assets, including real and personal property, inventory, accounts receivable and other intangibles.

We declared dividends of \$0.32 per share, or \$10.3 million during 2002.

We lease railcars, storage terminals, computer equipment, automobiles and warehouse and office space under non-cancelable operating leases with varying maturities through the year 2014. Future minimum payments under these non-cancelable operating leases as of December 31, 2002 are \$16.5 million in 2003, \$11.8 million in 2004, \$9.1 million in 2005, \$8.1 million in 2006, \$6.1 million in 2007 and \$16.8 million thereafter.

We have certain take-or-pay raw material purchase agreements with various terms extending through 2014. In September 2002, we acquired a take-or-pay contract for supply of ethylene from a major producer under a purchase arrangement that is cost based. Contract acquisition costs of \$6.6 million together with fixed and determinable costs (\$0.4 million per month through February 2008) were capitalized as incurred and the sum of these known costs is amortized over the life of the contract (expiring December 2011) based on the consumption of the ethylene. In addition to the contract purchased in the third quarter of 2002, we have two similar existing agreements to purchase ethylene from the same producer with similar terms. Under the terms of these three agreements, the cost of the ethylene is comprised of two components—the amortization of the fixed and determinable costs and a factor that represents, and varies based upon, the cost of manufacturing ethylene. The aggregate amounts of the fixed and determinable portion of the required payments under the three agreements are \$11.9 million for each of the years 2003 through 2007 and \$5.4 million for the year 2008. The aggregate amount of payments made under the three agreements for purchases in 2002, 2001 and 2000 were \$51.9 million, \$54.7 million and \$48.9 million, respectively.

Additionally, we have an agreement to purchase 500 million pounds of ethylene on a take or pay basis at market prices from CONDEA Vista through 2006. This agreement contains an optional reduction in the required purchases of 100 million pounds per year for each of the final three years of the agreement.

Under our senior credit facility and the indentures related to the 7\% percent notes and the 10\% percent notes, we are subject to certain restrictive covenants, the most significant of which require us to maintain certain financial ratios. Our ability to meet these covenants, satisfy our debt obligations and to pay principal and interest on our debt, fund working capital, and make anticipated capital expenditures will depend on our future performance, which is subject to general macroeconomic conditions and other factors, some of which are beyond our control. Management believes that based on current and projected levels of operations and conditions in our markets, cash flow from operations, together with our cash and cash equivalents of \$8.0 million, and the availability to borrow an additional \$86.8 million under the revolving credit facility, at December 31, 2002, will be adequate for the foreseeable future to make required payments of principal (see note 9 of the notes to the consolidated financial statements) and interest on our debt, meet certain restrictive covenants which require us to maintain certain financial ratios, and fund our working capital and capital expenditure requirements. However, if our expectations regarding our business prove incorrect, we may not be able to meet certain restrictive covenants and maintain compliance with certain financial ratios. In that event we would attempt to obtain waivers or covenant relief from our lenders. Although we have successfully negotiated covenant relief in the past, there can be no assurance we can do so in the future.

Georgia Gulf Corporation conducts its business operations through its wholly owned subsidiaries as reflected in the consolidated financial statements. As Georgia Gulf Corporation is essentially a holding company it must rely on distributions, loans and other intercompany cash flows from its wholly owned subsidiaries to generate the funds necessary to satisfy the repayment of its existing debt. Provisions in the senior credit facility limit payments of dividends, distributions, loans or advances to Georgia Gulf Corporation by its subsidiaries.

#### Inflation

The most significant component of our cost of sales is raw materials, which include basic commodity items and natural gas. The costs of raw materials and natural gas are based primarily on market forces and have not been significantly affected by inflation. Inflation has not had a material impact on our sales or income from operations.

#### New Accounting Pronouncements

During June 2002, the Financial Accounting Standards Board ("FASB") issued Statement of Financial Accounting Standards ("SFAS") No. 146, "Accounting for Costs Associated with Exit and Disposal Activities." SFAS No. 146 requires all companies to recognize costs associated with exit or disposal activities when they are incurred rather than at the date of a commitment to an exit or disposal plan. SFAS No. 146 nullifies Emerging Issues Task Force ("EITF") Issue No. 94-3, "Liability Recognition for Certain Employee Termination Benefits and Other Costs to Exit an Activity (including Certain Costs Incurred in a Restructuring)," and will be applied prospectively to exit or disposal activities initiated after December 31, 2002. We adopted SFAS No. 146 on January 1, 2003. The impact of such adoption is not anticipated to have a material effect on our financial statements.

During December 2002, the FASB issued SFAS No. 148, "Accounting for Stock-Based Compensation—Transition and Disclosure—an amendment of SFAS No. 123." SFAS No. 148 provides alternative methods of transition for a voluntary change to the fair value based method of accounting for stock-based employee compensation. This statement also amends the disclosure requirements of SFAS No. 123 and Accounting Principles Board ("APB") Opinion No. 28, "Interim Financial Reporting," to require prominent disclosures in both annual and interim financial statements about the method of accounting for stock-based employee compensation and the effect of the method used on reported results. We will implement SFAS No. 148 effective January 1, 2003 regarding disclosure requirements for condensed financial statements for interim periods. We have determined that we will continue to use the intrinsic value based method of APB Opinion No. 25, "Accounting for Stock Issued to Employees" in our accounting for stock-based employee compensation. See note 13 in the Notes to the Financial Statements for a complete discussion of stock-based employee compensation.

In November 2002, the FASB issued FASB Interpretation ("FIN") No. 45 "Guarantor's Accounting and Disclosure Requirements for Guarantees, including Indirect Guarantees of Indebtedness of Others—an Interpretation of FASB Statements No. 5, 57 and 107 and Rescission of FASB Interpretation No. 34." FIN No. 45 requires companies to recognize, at the inception of a guarantee, a liability for the fair value of the obligation undertaken in issuing the guarantee. FIN No. 45 provides specific guidance identifying the characteristics of contracts that are subject to its guidance in its entirely from those only subject to the initial recognition and measurement provisions. The recognition and measurement provisions of FIN No. 45 are effective on a prospective basis for guarantees issued or modified after December 31, 2002. The disclosure provisions of FIN No. 45 are effective for the year ended December 30, 2002. We believe the provisions of FIN No. 45 will not have a material effect on our financial position or results of operations.

In January 2003, the FASB issued FIN No. 46 "Consolidation of Variable Interest Entities—an Interpretation of Accounting Research Bulletin No. 51." FIN No. 46 addresses consolidation by business enterprises where equity investors do not bear the residual economic risks and rewards. The underlying principle behind FIN No. 46 is that if a business enterprise has the majority financial interest in an entity, which is defined in FIN No. 46 as a variable interest entity, the assets, liabilities and results of the activities of the variable interest entity should be included in consolidated financial statements with those of the business enterprise. Companies are required to apply the provisions of FIN No. 46 prospectively for all variable interest entities created after January 31, 2003. We believe the provisions of FIN No. 46 will have not a material effect on our financial position or results of operations.

#### Critical Accounting Policies

Critical accounting policies are those that are important to our financial condition and require management's most difficult, subjective, or complex judgments. Different amounts would be reported under different operating conditions or under alternative assumptions. We have evaluated the accounting policies used in the preparation of the accompanying financial statements and related notes and believe

those policies to be reasonable and appropriate. We believe the following to be our most critical accounting policies applied in the preparation of our financial statements.

In our determination of the allowance for doubtful accounts, and consistent with our accounting policy, we estimate the amount of accounts receivable that we believe may not be collected and we record an expense of that amount. Estimating this amount requires management to analyze the financial strength of our customers, and, in its analysis, management combines the use of the company's historical experience in general as well as a specific review of those customers that are deemed to be particularly risky. By its nature, such an estimate is highly subjective and it is possible that the amount of accounts receivable that the company is unable to collect may be greater than or less than the amount initially estimated.

In our determination of the estimates relating to ongoing environmental costs and legal proceedings (see note 16 of the notes to the consolidated financial statements), as applied and disclosed in our consolidated financial statements, we consult with our advisors (consultants, engineers and attorneys). The results provide us with the information on which we base our judgments on these matters and under which we accrue an expense when it has been determined that it is probable that a liability has been incurred and the amount is reasonably estimable. While we believe that the amounts recorded in the accompanying financial statements related to these contingencies are based on the best estimates and judgments available to us, our actual outcomes could differ from our estimates.

We periodically evaluate long-lived assets (including goodwill) for potential impairment indicators. Our judgments regarding the existence of impairment indicators are based on legal factors, market conditions and the operational performance of our businesses. Actual impairment losses incurred could vary significantly from amounts that we estimate. Additionally, future events could cause us to conclude that impairment indicators exist and that associated long-lived assets of our businesses are impaired. Any resulting impairment loss could have a material adverse impact on our financial condition and results of operations.

Accounting for employee retirement plans involves estimating the cost of benefits that are to be provided in the future and attempting to match, for each employee, that estimated cost to the period worked. To accomplish this, extensive use is made of advice from actuaries and assumptions are made about inflation, investment returns, mortality, employee turnover, and discount rates (see note 14 of the notes to the consolidated financial statements) that ultimately impact amounts recorded. While we believe that the amounts recorded in the accompanying financial statements related to these retirement plans are based on the best estimates and judgments available to us, our actual outcomes could differ from our estimates.

#### **Environmental**

Our operations are subject to increasingly stringent federal, state and local laws and regulations relating to environmental quality. These regulations, which are enforced principally by the United States Environmental Protection Agency and comparable state agencies, govern the management of solid hazardous waste, emissions into the air and discharges into surface and underground waters, and the manufacture of chemical substances.

We believe that we are in material compliance with all the current environmental laws and regulations. We estimate that any expenses incurred in maintaining compliance with these requirements will not materially affect earnings or cause us to exceed our level of anticipated capital expenditures. However, there can be no assurance that regulatory requirements will not change, and therefore, it is not possible to accurately predict the aggregate cost of compliance resulting from any such changes.

#### Item 7a. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are subject to certain market risks related to long-term financing and related derivative financial instruments, foreign currency exchange rates and commodity prices. We have policies and procedures to mitigate the potential loss arising from adverse changes in these risk factors.

Interest Rate Sensitivity—The following table is a "forward-looking" statement that provides information about our financial instruments that are sensitive to changes in interest rates, mainly financing obligations. Our policy is to manage interest rates through use of a combination of fixed and floating rate debt. We do not use interest rate swap agreements or any other derivatives for trading purposes. At times, we may utilize interest rate swap agreements to help manage our interest rate risk. As of December 31, 2002 we had no interest rate swap agreements in place. For financing obligations, the table presents principal cash flows and related weighted average interest rates by expected maturity dates. The information and cash flows are presented in U.S. dollars, which is our reporting currency.

	Principal (Notional) Amounts by Maturity Date							Fair Value at
Dollars in Thousands	2003	2004	2005	2006	2007	Thereafter	Total	12/31/02
Long-term financing								
Long-term debt:								
Fixed rate principal	\$ —	\$ —	\$100,000	\$ <u> </u>	\$200,000	\$10,206	\$310,206	\$330,206
Average interest rate	0.00%	0.00%	7.63%	0.00%	10.38%	6.53%	9.36%	6 <u> </u>
Variable rate principal	600	600	600	74,140	73,840	17,000	166,780	166,780
Average interest rate	3.65%	4.57%	5.65%	6.35%	6.86%	7.34%	6.66%	6 <b>–</b>

Foreign Currency Exchange Rate Sensitivity—Substantially all of our sales are denominated in U.S. dollars.

Commodity Price Sensitivity—The availability and price of our raw materials are subject to fluctuations due to unpredictable factors in global supply and demand. To reduce price risk caused by market fluctuations, from time to time, we may enter into forward raw material purchase contracts, which are generally less than one year in duration. As of December 31, 2002, we had no material forward raw material purchase contracts open.

#### Item 8. FINANCIAL STATEMENTS & SUPPLEMENTARY DATA.

#### Report of Management

To the Stockholders of Georgia Gulf Corporation:

The accompanying consolidated financial statements of Georgia Gulf Corporation and subsidiaries are the responsibility of and have been prepared by the Company in conformity with accounting principles generally accepted in the United States. The financial information displayed in other sections of this 2002 Annual Report on Form 10-K is consistent with the consolidated financial statements.

The integrity and the objectivity of the data in these consolidated financial statements, including estimates and judgments relating to matters not concluded by year-end, are the responsibility of management. We maintain accounting systems and related internal controls to provide reasonable assurance that financial records are reliable for preparing the consolidated financial statements and for maintaining accountability for assets. The system of internal controls also provides reasonable assurance that assets are safeguarded against loss from unauthorized use or disposition and that transactions are executed in accordance with management's authorization. Periodic reviews of the systems and of internal controls are performed by our internal audit department.

The Audit Committee of the Board of Directors, composed solely of directors who are not officers or employees of Georgia Gulf, has the responsibility of meeting periodically with management, our internal auditors and Deloitte & Touche LLP, our independent public accountants that are approved by the stockholders, to review the scope and results of the annual audit and the general overall effectiveness of the internal accounting control system. The independent public accountants and our internal auditors have direct access to the Audit Committee, with or without the presence of management, to discuss the scope and results of their audits, as well as any comments they may have related to the adequacy of the internal accounting control system and the quality of financial reporting.

Edward A. Schmitt President, Chief Executive Officer

Richard B. Marchese Vice President Finance, Chief Financial Officer

### Independent Auditor's Report

To the Board of Directors and Stockholders Georgia Gulf Corporation

We have audited the accompanying consolidated balance sheet of Georgia Gulf Corporation and subsidiaries as of December 31, 2002 and the related consolidated statements of income, cash flows and stockholders' equity for the year then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit. The consolidated financial statements of Georgia Gulf Corporation as of December 31, 2001, and for each of the two years in the period then ended, before the revision to the consolidated statements of cash flows and the revisions to Note 8, 16 and 20, were audited by other auditors who have ceased operations. Those auditors expressed an unqualified opinion on those financial statements in their report dated February 15, 2002.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, such 2002 consolidated financial statements present fairly, in all material respects, the financial position of Georgia Gulf Corporation and subsidiaries as of December 31, 2002 and the results of their operations and their cash flows for the year then ended, in conformity with accounting principles generally accepted in the United States of America.

As discussed in Note 1 to the consolidated financial statements, the Company changed its method of accounting for goodwill and other intangible assets in 2002 to conform to Statement of Financial Accounting Standards No. 142.

As discussed above, the consolidated financial statements of Georgia Gulf Corporation and subsidiaries as of December 31, 2001 and for each of the years in the two-year period then ended were audited by other auditors who have ceased operations. These consolidated financial statements have been revised as follows:

- 1. As described in Note 8, these consolidated financial statements have been revised to include the transition disclosures required by Statement of Financial Accounting Standards No. 142, Goodwill and Other Intangible Assets, which was adopted by the Company as of January 1, 2002. Our audit procedures with respect to 2001 and 2000 included (a) agreeing previously reported net income to the previously issued consolidated financial statements and the adjustments to reported net income representing amortization expense (including any related tax effects) recognized in those periods relating to goodwill to the Company's underlying records obtained from management, and (b) testing the mathematical accuracy of the reconciliation of adjusted net income to reported net income, and the related earnings-per-share amounts.
- 2. The consolidated cash flow statements for each of the two years in the two-year period ending December 31, 2001 have been revised to provide disaggregations of amounts related to the accounts receivable securitization transactions. Our audit procedures with respect to 2001 and 2000 included (a) agreeing the reported amounts to the Company's underlying records obtained from management, and (b) testing the mathematical accuracy of such disaggregation.
- 3. Note 16 under the heading "Purchase Commitments" has been revised to include aggregate payments made under certain purchase commitments for each of the two years in the two-year period ending December 31, 2001. Our audit procedures with respect to 2001 and 2000 included (a) agreeing the reported amounts to the Company's underlying records obtained from management.
- 4. As described in Note 20, the Company changed the classification of its depreciation and amortization expense in the reportable segments for 2002, and the amounts in the 2001 and 2000 financial statements relating to depreciation and amortization expense in reportable segments have been revised to conform to the 2002 classification. Our procedures included (a) agreeing the adjusted amounts of depreciation and amortization expense to the Company's underlying records obtained from management, and (b) testing the mathematical accuracy of the reclassification of segment amounts to the consolidated financial statements.

In our opinion, such disclosures and reclassifications are appropriate and have been properly applied. However, we were not engaged to audit, review, or apply any procedures to the 2001 and 2000 consolidated financial statements of the Company other than with respect to such disclosures and reclassifications, and accordingly, we do not express an opinion or any other form of assurance on the 2001 and 2000 consolidated financial statements taken as a whole.

Deloitte & Touche LLP Atlanta, Georgia February 12, 2003 This is a copy of a report previously issued by Arthur Andersen LLP. The report has not been reissued by Arthur Andersen LLP nor has Arthur Andersen LLP provided a consent to the inclusion of its report in this Annual Report on Form 10-K.

### Report of Independent Public Accountants

To Georgia Gulf Corporation:

We have audited the accompanying consolidated balance sheets of Georgia Gulf Corporation (a Delaware corporation) and subsidiaries as of December 31, 2001 and 2000 and the related consolidated statements of income, changes in stockholders' equity, and cash flows for each of the three years in the period ended December 31, 2001. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Georgia Gulf Corporation and subsidiaries as of December 31, 2001 and 2000 and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2001 in conformity with accounting principles generally accepted in the United States.

Arthur Andersen LLP Atlanta, Georgia February 15, 2002

## Consolidated Balance Sheets Georgia Gulf Corporation and Subsidiaries

	December 31,	
In Thousands, Except Share Data	2002	2001
Assets		
Cash and cash equivalents	\$ 8,019	\$ 10,030
\$2,407 in 2001	59,603	127,860
Inventories	114,575	76,119
Prepaid expenses	10,393 5,657	6,358 7,097
Total current assets	198,247	227,464
Property, plant and equipment, at cost	1,033,363	1,017,700
Less accumulated depreciation	512,037	449,252
Property, plant and equipment, net	521,326	568,448
Goodwill	77,720	77,720
Other assets	78,266	69,189
Total assets	\$ 875,559	\$ 942,821
Tieliliaie and Cardelalden) Denie		
Liabilities and Stockholders' Equity  Current portion of long-term debt	\$ 600	\$ 38,677
Accounts payable	109,670	72,984
Interest payable	4,650	4,946
Accrued compensation	14,325	6,379
Other accrued liabilities	17,878	16,918
Total current liabilities	147,123	139,904
Long-term debt	476,386	585,415
Deferred income taxes	126,250	120,868
Stockholders' equity		
Preferred stock—\$0.01 par value; 75,000,000 shares authorized; no shares		
issued		_
issued and outstanding: 32,319,211 in 2002 and 31,915,237 in 2001	323	319
Additional paid-in capital	23,499	15,624
Deferred Compensation	(2,050)	92 606
Retained earnings	104,532	83,606
Cumulative interest rate swap valuation to market	_	(2,363)
Additional minimum pension liability	(504)	(552)
Total accumulated other comprehensive loss	(504)	(2,915)
Total stockholders' equity	125,800	96,634
Total liabilities and stockholders' equity	\$ 875,559	\$ 942,821

### Consolidated Statements of Income Georgia Gulf Corporation and Subsidiaries

	Year Ended December 31,		
In Thousands, Except Share and Per Share Data	2002	2001	2000
Net sales	\$1,230,751	\$1,205,896	\$ 1,581,653
Operating costs and expenses  Cost of sales	1,086,746 45,685	1,125,439 44,665 5,438	1,367,986 45,634
Total operating costs and expenses	1,132,431	1,175,542	1,413,620
Operating income	98,320	30,354	168,033
Interest expense	(49,739) 160	(57,500) 185	(67,971) 230
Income (loss) from continuing operations before income taxes . Provision (benefit) for income taxes	48,741 17,546	(26,961) (14,918)	100,292 36,112
Net income (loss)	\$ 31,195	<u>\$ (12,043)</u>	\$ 64,180
Earnings (loss) per share			
Basic	\$ 0.98	\$ (0.38)	\$ 2.04
Diluted	\$ 0.97	\$ (0.38)	\$ 2.03
Weighted average common shares—basic	31,987,542 32,193,371	31,715,592 31,715,592	31,408,042 31,539,854

## Consolidated Statements of Cash Flows Georgia Gulf Corporation and Subsidiaries

	Year Ended December 31,		
In Thousands	2002	2001	2000
Cash flows from operating activities:			
Net income (loss)	\$ 31,195	\$(12,043)	\$ 64,180
Adjustments to reconcile net income (loss) to net cash provided	. ,	. ( , ,	,
by operating activities:			
Depreciation and amortization	68,068	72,579	73,331
Asset write-off and other related charges	_	5,438	
Provision for deferred income taxes	6,822	2,469	23,525
Tax benefit related to stock plans	578	164	2,048
Change in operating assets and liabilities, net of effects of acquisitions:			
Receivables	(6,742)	92,928	18,587
Securitization of trade receivables	75,000	(75,000)	
Inventories	(38,456)	47,037	(10,312)
Prepaid expenses	(4,035)	1,250	(2,167)
Accounts payable	36,686	(74,965)	4,051
Interest payable	(296)	(442)	(538)
Accrued income taxes	3,674	_	(494)
Accrued compensation	7,946	(4,001)	2,698
Accrued pension	(170)	1,519	
Accrued liabilities	(2,544)	(554)	(7,734)
Other	(9,480)	(15,134)	(4,532)
Net cash provided by continuing operations	168,246	41,245	162,643
Net cash provided by discontinued operation			443
Net cash provided by operating activities	168,246	41,245	163,086
Cash flows used in investing activities:			
Capital expenditures	(17,471)	(17,848)	(21,739)
Cash flows from financing activities:			
Long-term debt proceeds	277,148	11,549	53,814
Long-term debt payments	(349,253)	(94,794)	(192,674)
Debt proceeds/(payments) related to asset securitization.	(75,000)	75,000	
Proceeds from issuance of common stock	4,588	2,984	5,305
Repurchase and retirement of common stock		-	(121)
Dividends	(10,269)	(10,148)	(10,053)
Net cash used in financing activities	(152,786)	(15,409)	(143,729)
Net change in cash and cash equivalents	(2,011)	7,988	(2,382)
Cash and cash equivalents at beginning of year	10,030	2,042	4,424
Cash and cash equivalents at end of year	\$ 8,019	\$ 10,030	\$ 2,042

### Consolidated Statements of Stockholders' Equity Georgia Gulf Corporation and Subsidiaries

In Thousands, Except Share Data	Common	Stock Amount	Additional Paid-In Capital	Deferred Compensation		Accumulated Other Comprehensive Income (Loss)	Total Stockholders' Equity
Balance, January 1, 2000	31,290,862	\$313	\$ 5,250	\$ _	\$ 51,670	\$ <b>—</b>	\$ 57,233
Employee stock purchase and stock compensation plans	432,818	4	5,301			<del>-</del>	5,305
plans	_		2,048	_	_	_	2,048
common stock	(9,400)	_	(121)	_	(10,053)	_	(121) (10,053)
Net income					64,180		64,180
Balance, December 31, 2000	31,714,280	317	12,478		105,797		118,592
Employee stock purchase and stock compensation plans	200,957	2	2,982	_	_	_	2,984
plans	_	_	164	_	(10.140)	<del></del>	164
Dividends paid	200.057				(10,148)		(10,148)
Subtotal		2	3,146		(10,148)	-	(7,000)
Net loss	_		_	_	(12,043)	_	(12,043)
Cumulative interest rate swap valuation to market	_	_	_			(2,363) (552)	(2,363) (552)
Comprehensive loss					(12,043)	(2,915)	(14,958)
Balance, December 31, 2001		319	15,624		83,606	(2,915)	96,634
Employee stock purchase and stock							<del>- ,</del>
compensation plans	403,974	4	7,297	(2,050)	_	_	5,251
plans	_	_	578	_	(10.000)	_	578
Dividends paid	402.054			<u> </u>	(10,269)		(10,269)
Subtotal	403,974	4		(2,050)	(10,269)		(4,400)
Net income	_	-	-	_	31,195	_	31,195
valuation to market	_		_		_	2,363	2,363
Additional minimum pension liability						48	48
Comprehensive income		_			31,195	2,411	33,606
Balance, December 31, 2002	32,319,211	\$323	\$23,499	\$(2,050) ===	\$104,532	\$ (504) ====	\$125,800

#### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Principles of Consolidation—The consolidated financial statements include the accounts of Georgia Gulf Corporation and its subsidiaries. All significant intercompany balances and transactions are eliminated in consolidation.

Nature of Operations—We are a manufacturer and international marketer of chemical products. Our products are primarily intermediate chemicals sold for further processing into a wide variety of end-use applications, including plastic pipe and pipe fittings, siding and window frames, bonding agents for wood products, high-quality plastics, acrylic sheeting and coatings for wire and cable.

Use of Estimates—Management is required to make estimates and assumptions that affect amounts reported in the financial statements and accompanying notes prepared in conformity with accounting principles generally accepted in the United States of America. Actual results could differ from those estimates.

Cash and Cash Equivalents—Marketable securities that are highly liquid with an original maturity of three months or less are considered to be the equivalent of cash for purposes of financial statement presentation.

Inventories—Inventories are valued at the lower of cost (first-in, first-out) or market. Costs include raw materials, direct labor and manufacturing overhead. Market is based on current replacement cost for raw materials and supplies and on net realizable value for finished goods.

Property, Plant and Equipment—Property, plant and equipment are stated at cost. Maintenance and repairs are charged to expense as incurred, and major renewals and improvements are capitalized. Interest expense attributable to funds used in financing the construction of major plant and equipment is capitalized. Interest expense capitalized during 2002, 2001 and 2000 was \$622,000, \$1,029,000 and \$1,171,000, respectively. Depreciation is computed using the straight-line method over the estimated useful lives of the assets for book purposes, with accelerated methods being used for income tax purposes. Depreciation expense totaled approximately \$63,545,000, \$71,190,000 (including the \$4.9 million asset write-off discussed in note 6), and \$66,500,000 for the years ended December 31, 2002, 2001 and 2000, respectively.

The estimated useful lives of the assets are as follows:

Buildings and land improvements	20-30 years
Machinery and equipment	3-15 years

Goodwill—Goodwill of \$86,725,000 was capitalized in connection with the acquisition of North American Plastics, Inc. in 1998. The goodwill was being amortized over a 35-year period. Goodwill amortized to cost of sales during 2001 and 2000 was \$2,478,000 for each year. Accumulated amortization of goodwill totaled approximately \$9,005,000 at December 31, 2001. On January 1, 2002, we adopted SFAS No. 142 and no longer amortize goodwill (see note 8). Statement of Financial Accounting Standards ("SFAS") No. 142 eliminates the requirement to amortize goodwill, requiring instead that those assets be measured for impairment at least annually, and more often when events indicate that an impairment exists.

Other Assets—Other assets primarily consist of advances for long-term raw materials purchase contracts (see note 16) and debt issuance costs (see note 7). Advances for long-term raw materials purchase contracts are being amortized as additional raw materials costs over the 15-year life of the related

### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

contracts in proportion to raw materials delivery. Debt issuance costs are being amortized to interest expense using the effective interest rate method over the term of the related indebtedness.

Long-Lived Assets—We evaluate long-lived assets, including goodwill, for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. If it is probable that undiscounted future cash flows will not be sufficient to recover an asset's carrying amount, the asset will be written down to its fair value (see note 8).

Financial Instruments—We do not use derivatives for trading purposes. Interest rate swap and cap agreements, forms of derivatives, have been used to manage interest costs on certain portions of our long-term debt (see note 18). Accumulated other comprehensive income (see note 11) in the statements of stockholders' equity includes unrealized gains and losses (net of tax) in the fair value of certain derivative instruments that qualify for hedge accounting. If subsequent to being hedged underlying transactions are no longer likely to occur, the related derivative gains and losses are recognized currently as income or expense. Amounts paid or received on the interest rate swap agreements are recorded to interest expense as incurred. As of December 31, 2002, there were no interest rate swap agreements outstanding.

Revenue Recognition—Revenue is recognized when an agreement exists, product is shipped (title passes and the risks and rewards of ownership have passed to the customer), prices are determinable and collectibility is reasonably assured.

Shipping Costs—All amounts billed to a customer in a sale transaction related to shipping are classified as revenue. Shipping fees billed to customers and included in sales and cost of goods sold were \$67.1 million in 2002, \$54.9 million in 2001 and \$62.5 million in 2000.

Environmental Expenditures—Environmental expenditures related to current operations or future revenues are expensed or capitalized consistent with our capitalization policy. Expenditures that relate to an existing condition caused by past operations and that do not contribute to future revenues are expensed. Liabilities are recognized when environmental assessments or cleanups are probable and the costs can be reasonably estimated.

Earnings Per Share—Basic earnings per share are computed based on the weighted average number of common shares outstanding during the respective periods. Diluted earnings per share are computed based on the weighted average number of common shares outstanding, adjusted for dilutive potential issuances of common stock. A reconciliation of the number of shares used for computing basic and diluted earnings per share is presented in note 19.

Stock-Based Compensation—Stock-based compensation is recognized using the intrinsic value method. Pro forma net income and earnings per share impacts are presented in note 13 as if the fair value method had been applied. During December 2002, the Financial Accounting Standards Board "FASB" issued SFAS No. 148, "Accounting for Stock-Based Compensation—Transition and Disclosure—an amendment of SFAS No. 123." SFAS No. 148 provides alternative methods of transition for a voluntary change to the fair value based method of accounting for stock-based employee compensation. This statement also amends the disclosure requirements of SFAS No. 123 and Accounting Principles Board ("APB") Opinion No. 28, "Interim Financial Reporting," to require prominent disclosures in both annual and interim financial statements about the method of accounting for stock-based employee compensation and the effect of the method used on reported results. We will implement SFAS No. 148 effective January 1, 2003

#### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

regarding disclosure requirements for condensed financial statements for interim periods. We have determined that we will continue to use the intrinsic value based method of APB Opinion No. 25, "Accounting for Stock Issued to Employees" in our accounting for stock-based employee compensation.

Comprehensive Income—SFAS No. 130, "Reporting Comprehensive Income," requires additional disclosure and presentation of amounts comprising comprehensive income beyond net income. As a result, comprehensive income is presented net of tax within the accompanying statements of stockholders' equity for the years ending December 31, 2002 and 2001. There are no differences between comprehensive income and net income for the year ended December 31, 2000. See note 11 for comprehensive income (loss) information.

#### 2. NEW ACCOUNTING PRONOUNCEMENTS

During June 2002, the FASB issued SFAS No. 146, "Accounting for Costs Associated with Exit and Disposal Activities." SFAS No. 146 requires all companies to recognize costs associated with exit or disposal activities when they are incurred rather than at the date of a commitment to an exit or disposal plan. SFAS No. 146 nullifies Emerging Issues Task Force ("EITF") Issue No. 94-3, "Liability Recognition for Certain Employee Termination Benefits and Other Costs to Exit an Activity (including Certain Costs Incurred in a Restructuring)," and will be applied prospectively to exit or disposal activities initiated after December 31, 2002. We will adopt SFAS No. 146 on January 1, 2003. The impact of such adoption is not anticipated to have a material effect on our financial statements.

During December 2002, the FASB issued SFAS No. 148, "Accounting for Stock-Based Compensation-Transition and Disclosure-an amendment of SFAS No. 123". SFAS No. 148 provides alternative methods of transition for a voluntary change to the fair value based method of accounting for stock-based employee compensation. This statement also amends the disclosure requirements of SFAS No. 123 and Accounting Principles Board ("APB") Opinion No. 28, "Interim Financial Reporting," to require prominent disclosures in both annual and interim financial statements about the method of accounting for stock-based employee compensation and the effect of the method used on reported results. We will implement SFAS No. 148 effective January 1, 2003 regarding disclosure requirements for condensed financial statements for interim periods. We have determined that we will continue to use the intrinsic value based method of APB Opinion No. 25, "Accounting for Stock Issued to Employees" in our accounting for stock-based employee compensation. See note 13 for a complete discussion of stock-based employee compensation.

In November 2002, the FASB issued FASB Interpretation ("FIN") No. 45 "Guarantor's Accounting and Disclosure Requirements for Guarantees, including Indirect Guarantees of Indebtedness of Others—an Interpretation of FASB Statements No. 5, 57 and 107 and Rescission of FASB Interpretation No. 34." FIN No. 45 requires companies to recognize, at the inception of a guarantee, a liability for the fair value of the obligation undertaken in issuing the guarantee. FIN No. 45 provides specific guidance identifying the characteristics of contracts that are subject to its guidance in its entirely from those only subject to the initial recognition and measurement provisions. The recognition and measurement provisions of FIN No. 45 are effective on a prospective basis for guarantees issued or modified after December 31, 2002. The disclosure provisions of FIN No. 45 are effective for the year ended December 30, 2002. We believe the provisions of FIN No. 45 will not have a material effect on our financial position or results of operations.

In January 2003, the FASB issued FIN No. 46 "Consolidation of Variable Interest Entities—an Interpretation of Accounting Research Bulletin No. 51." FIN No. 46 addresses consolidation by business

### 2. NEW ACCOUNTING PRONOUNCEMENTS (Continued)

enterprises where equity investors do not bear the residual economic risks and rewards. The underlying principle behind FIN No. 46 is that if a business enterprise has the majority financial interest in an entity, which is defined in FIN No. 46 as a variable interest entity, the assets, liabilities and results of the activities of the variable interest entity should be included in consolidated financial statements with those of the business enterprise. Companies are required to apply the provisions of FIN No. 46 prospectively for all variable interest entities created after January 31, 2003. We believe the provisions of FIN No. 46 will not have a material effect on our financial position or results of operations.

#### 3. RECEIVABLES

On November 15, 2002, we entered into a new agreement pursuant to which we sell an undivided percentage ownership interest in a defined pool of our trade receivables on a revolving basis through a wholly-owned subsidiary to a third party (the "Securitization"). As collections reduce accounts receivable included in the pool, we sell ownership interests in new receivables to bring the ownership interests sold up to \$75,000,000, as permitted by the Securitization. Our previous securitization agreement was terminated on July 20, 2001. In conjunction with the sale of receivables, we recorded losses of \$242,000, \$2,200,000 and \$4,539,000 for 2002, 2001 and 2000, respectively, which are included as selling and administrative expenses in the accompanying consolidated statements of income. The losses were determined by applying a discount factor, as prescribed under the relevant securitization, to the monthly balance in the ownership interest sold.

At December 31, 2002, the unpaid balance of accounts receivable in the defined pool was approximately \$146 million. We continue to service these receivables and maintain an interest in the receivables. We have not recorded a servicing asset or liability since the cost to service the receivables approximates the servicing income. We have a subordinated interest of approximately \$71 million in the defined pool of receivables, which represents the excess of receivables sold over the amount funded to us. The fair value of the retained interest approximates the carrying amount because of the short period of time it takes for the portfolio to be liquidated. During 2002, we received approximately \$150.0 million from the sales of receivables under the Securitization.

### 4. INVENTORIES

The major classes of inventories were as follows:

		December 31,		
In Thousands	2002	2001		
Raw materials and supplies	-			
Finished goods	75,997	51,236		
Inventories	\$114,575	\$76,119		

### 5. PROPERTY, PLANT AND EQUIPMENT, AT COST

Property, plant and equipment consisted of the following:

	December 31,		31,	
In Thousands		2002		2001
Machinery and equipment	\$	960,347	\$	949,520
Land and land improvements		27,192		27,792
Buildings		31,165		31,965
Construction in progress		14,659		8,423
Property, plant and equipment, at cost	\$1	,033,363	\$1	,017,700

#### 6. ASSET WRITE-OFF AND OTHER RELATED CHARGES

In December 2001, pursuant to SFAS No. 121, "Accounting for the Impairment of Long-Lived Assets to be disposed of," we assessed the recoverability of the remaining carrying value of the sodium chlorate plant when it became evident that it was technologically obsolete by industry standards and it could not comply with Louisiana environmental regulations. The estimated future undiscounted cash flows of the sodium chlorate plant did not justify the asset valuation that was recorded on our books. Pursuant to SFAS No. 121, a fair value analysis of the sodium chlorate plant indicated that it should be completely written off to reduce the carrying amount to its fair value. In addition to the impairment-related charges of \$4.9 million, we accrued \$0.5 million for post-closure related items.

#### 7. OTHER ASSETS

Other assets, net of accumulated amortization, consisted of the following:

		ber 31,
In Thousands	2002	2001
Advances and deposits for long-term purchase contracts	\$40,798	\$33,204
Debt issuance costs	11,400	13,510
Other	26,068	22,475
Other assets	\$78,266	\$69,189

Debt issuance costs amortized as interest expense during 2002, 2001 and 2000 were \$3,417,000, \$3,261,000 and \$3,931,000, respectively.

### 8. GOODWILL

We adopted SFAS No. 142, "Goodwill and Other Intangible Assets," on January 1, 2002. Goodwill is the excess of cost of an acquired entity over the amounts specifically assigned to assets acquired and liabilities assumed in purchase accounting for business combinations. Effective January 1, 2002, with the adoption of SFAS No. 142, goodwill is no longer amortized. Prior to January 1, 2002 goodwill was being amortized on a straight-line basis over a period of 35 years. As a result of the adoption of SFAS No. 142, the \$77.7 million carrying value of remaining goodwill will be tested for impairment annually, and will be tested for impairment between annual tests if an event occurs or circumstances change that would indicate the carrying amount may be impaired.

### 8. GOODWILL (Continued)

Impairment testing for goodwill is done at a reporting unit level. Currently, we have identified three reporting units (electrovinyls, compounds, and aromatic chemicals) under the criteria set forth by SFAS No. 142. An impairment loss may be recognized when the carrying amount of the reporting unit's net assets exceeds the estimated fair value of the reporting unit. Prior to January 1, 2002, goodwill was tested for impairment in a manner consistent with property, plant and equipment and intangible assets with a definite life.

As of January 1, 2002, the carrying value of goodwill was \$77.7 million and assigned to the compounds reporting unit. We performed the goodwill impairment test subsequent to the end of the first quarter of 2002 by comparing the carrying value of the compounds reporting unit (as of January1, 2002) to fair value and concluded that there has been no impairment of the goodwill of the compounds reporting unit.

Our assessment of goodwill is based on the requirements of SFAS No. 142 which requires management to estimate the fair value of the company and its reporting units. Determination of fair value is dependent upon many factors including management's estimate of future cash flows, appropriate discount rates, identification and evaluation of comparable businesses and amounts paid in market transactions for the sale of comparable businesses. For goodwill, any one of a number of future events could cause us to conclude that impairment indicators exist and the carrying value of these assets cannot be recovered.

Net income (loss) and earnings (loss) per share, adjusted to include the non-amortization provisions of SFAS No. 142, net of tax, are as follows:

	Year ended December 31,		
Net income (loss):	2002	2001	2000
Reported net income (loss)	\$31,195 	\$(12,043) 	\$64,180 
Adjusted net income (loss)	\$31,195	<u>\$(10,458)</u>	\$65,765
Basic earnings (loss) per share:	2002	2001	2000
Reported net income (loss)	\$0.98	\$(0.38)	\$2.04
Goodwill amortization		0.05	0.05
Adjusted net income (loss)	\$0.98	<u>\$(0.33)</u>	\$2.09
Diluted earnings (loss) per share:	2002	2001	2000
Reported net income (loss)	\$0.97	\$(0.38)	\$2.03
Goodwill amortization		0.05	0.05
Adjusted net income (loss)	<u>\$0.97</u>	<u>\$(0.33)</u>	\$2.08

#### 9. LONG-TERM DEBT

Long-term debt consisted of the following:

	December 31,	
In Thousands	2002	2001
Senior credit facility		
Tranche A term loan	\$ —	\$ 92,670
Tranche B term loan	_	195,363
Tranche C term loan	149,780	
75/8% notes due 2005	100,000	100,000
103/8% notes due 2007	200,000	200,000
Other	27,206	36,059
Total debt	476,986	624,092
Less current portion	600	38,677
Long-term debt	\$476,386	\$585,415

On November 12, 1999, we entered into a new senior credit facility and issued \$200,000,000 of eight-year unsecured 10% percent notes. The senior credit facility included a tranche A term loan of \$225,000,000, a tranche B term loan of \$200,000,000 and a revolving credit facility of up to \$100,000,000. The net proceeds from these transactions were used to fund the acquisition of the vinyls business of CONDEA Vista Company, replace the prior unsecured revolving credit facility and term loan, purchase assets leased pursuant to the cogeneration facility lease and pay related fees and expenses of approximately \$16,598,000.

On June 30, 2001, we entered into amendment no. 2 to the senior credit facility dated as of November 12, 1999. The amendment modified the existing financial covenants relating to the leverage ratio and the interest coverage ratio through December 31, 2002. The amendment also increased the applicable interest margin in cases where the leverage ratio is greater than 5.0:1 by 25 basis points or .25 percent. We were required to pay an amendment fee equal to .25 percent of the sum of the revolving facility, outstanding term loans, and unused commitments on June 30, 2001.

On August 9, 2002, we entered into an Amended and Restated Credit Agreement, amending the Senior Credit Agreement dated as of November 12, 1999, as amended by Amendment No. 2 dated as of June 30, 2001. The amendment creates a new \$250 million Tranche C Term Loan. The Tranche C Term Loan was used to repay our existing \$54.5 million Tranche A Term Loan and \$194.4 million Tranche B Term Loan which were due November 12, 2005, and November 12, 2006. The new Tranche C Term Loan results in overall lower interest expense, delays the required principal payments, and contains less stringent debt covenants regarding the leverage ratio and the interest coverage ratio. The revolving credit facility matures November 12, 2005, while the new Tranche C Term Loan matures on May 12, 2007 unless we refinance our subordinated 10% percent notes, in which case it matures on May 12, 2009. We were required to pay an arrangement fee equal to .375 percent of the sum of the Tranche C Term Loan and an amendment fee equal to .10 percent of the revolving facility.

As of December 31, 2002, \$86.8 million was available for borrowing under the terms of the senior credit facility. An annual commitment fee, which ranges from 0.375 percent to 0.5 percent (currently 0.5 percent), is required to be paid on the undrawn portion of the commitments under the senior credit facility. For any of the loans under the senior credit facility, we may choose to pay interest based on the prime rate of the JP Morgan Chase Bank plus the applicable pricing margin or London Interbank Offered Rate ("LIBOR") plus the applicable pricing margin. For 2002, the average interest rates for the tranche C

### Notes to Consolidated Financial Statements (Continued)

### Georgia Gulf Corporation and Subsidiaries

### 9. LONG-TERM DEBT (Continued)

term loan was 4.32 percent. For 2002, 2001 and 2000, the average interest rate for the tranche A term loan were 4.93 percent, 6.74 percent and 8.75 percent, for the tranche B term loan were 4.93 percent, 7.11 percent and 9.19 percent and for the revolving credit facility were 6.28 percent, 7.79 percent and 10.55 percent, respectively. The senior credit facility is secured by substantially all of our assets, including real and personal property, inventory, accounts receivable and intangibles.

We have \$100,000,000 principal amount of 7% percent notes outstanding, which are due November 2005. Interest on the notes is payable semiannually on May 15 and November 15 of each year. The notes are not redeemable prior to maturity. In accordance with the indenture relating to the 7% percent notes, at the closing of the senior credit facility, the 7% percent notes became secured equally and ratably with the senior credit facility.

In November 1999, we issued \$200,000,000 of unsecured 10% percent notes, which are due November 2007. Interest on the notes is payable on May 1 and November 1 of each year, commencing May 1, 2000. On or after November 1, 2003, we may redeem the notes in whole or part, initially at 105.188 percent of their principal amount, and thereafter at prices declining annually to 100 percent on or after November 1, 2006.

Under the senior credit facility and the indentures related to the 75% percent notes and 103% percent notes, we are subject to certain restrictive covenants, the most significant of which require us to maintain certain financial ratios and limit our ability to pay dividends, make investments, grant liens, sell our assets and engage in certain other activities.

Scheduled maturities of long-term debt outstanding at December 31, 2002 are \$600,000 in 2003, \$600,000 in 2004, \$100,600,000 in 2005, \$74,140,000 in 2006, \$273,840,000 in 2007 and \$27,206,000 thereafter. Cash payments for interest during 2002, 2001 and 2000, excluding debt issuance costs, were \$46,359,000, \$54,736,000 and \$63,123,000, respectively.

#### 10. RELATED PARTY TRANSACTIONS

PHH Monomers, LLC ("PHH"), is our 50 percent-owned manufacturing joint venture with PPG Industries, Inc ("PPG"). Pursuant to the terms of the operating agreement and the manufacturing and services agreement, PPG is the operator of PHH. We purchase our share of the raw materials (\$79.1 million in 2002, \$76.4 million in 2001 and \$116.9 million in 2000), and pay 50 percent of the processing costs (\$20.5 million in 2002, \$23.4 million in 2001 and \$23.9 million in 2000) for the right to 50 percent of the vinyl chloride monomer ("VCM") production of PHH, which is connected by pipeline to our Lake Charles VCM facility. PHH has a capacity of 1,150 million pounds. The chlorine needs of the PHH Monomer's facility are supplied via pipeline, under a long-term market price based contract with PPG.

#### 11. COMPREHENSIVE INCOME (LOSS) INFORMATION

The components of the ending balances of accumulated other comprehensive income (loss) are shown as follows:

Accumulated other comprehensive income (loss)—net of tax

In thousands	December 31, 2002	December 31, 2001
Cumulative interest rate swap valuation to market	\$ <del>_</del>	\$(2,363)
Additional minimum pension liability	(504)	(552)
Accumulated other comprehensive loss	\$(504)	\$(2,915)

### 11. COMPREHENSIVE INCOME (LOSS) INFORMATION (Continued)

The components of total comprehensive income (loss) are shown as follows:

#### Total comprehensive income

	Year ended	l December 31,		
In thousands	2002	2001		
Net income (loss)	\$31,195	\$(12,043)		
Reclassification adjustment—interest rate swap	2,363	(2,363)		
Minimum pension liability adjustment	48	(552)		
Total comprehensive income (loss)	\$33,606	<u>\$(14,958)</u>		

As discussed in note 9, we amended our Senior Credit Agreement on August 9, 2002. This amendment created a new tranche C term loan that was used to repay our existing tranche A and tranche B loans. We had entered into, in November 2000, an interest rate swap agreement for a notional amount of \$100 million that was designated as a cash flow hedge to effectively convert a portion of the tranche B term loan to a fixed rate basis. Under the terms of the swap the difference between fixed- and floating-rate interest amounts calculated on the agreed upon notional principal amount of \$100 million were exchanged at specified intervals. In September 2002, rather than re-designating the interest rate swap, we chose to cancel the agreement. We recognized a loss on the termination of the swap of \$0.5 million, net of tax.

#### 12. STOCKHOLDERS' EQUITY

During 2000 we repurchased 9,400 shares of common stock for \$121,000. As of December 31, 2002, we had authorization to repurchase 5,216,200 additional shares under a common stock repurchase program that is currently suspended. During 2002 and 2001 we did not repurchase any shares of our common stock.

Each outstanding share of common stock is accompanied by a preferred stock purchase right, which entitles the holder to purchase from us 1/100th of a share of Junior Participating Preferred Stock for \$90.00, subject to adjustment in certain circumstances. The rights expire on April 27, 2010 and may be redeemed by us for \$0.01 per right until the earlier to occur of (1) the tenth calendar day following announcement by us that a person or group (other than us or certain related persons) beneficially owns 15 percent or more of our outstanding shares of common stock (an "Acquiring Person") or (2) the tenth business day following the commencement of a tender or exchange offer that would result in a person or group becoming an Acquiring Person (the earliest of any such date, the "Distribution Date"). The rights first become exercisable on the Distribution Date. Subject to certain conditions, if a person or group becomes an Acquiring Person, each right will entitle its holder (other than the Acquiring Person) to receive, upon exercise, common stock having a market value equal to two times the right's exercise price. In addition, subject to certain conditions, if we are involved in a merger or certain other business combination transactions, each right will entitle its holder (other than an Acquiring Person) to receive, upon exercise, common stock of the acquiring company having a market value equal to two times the right's exercise price.

In connection with the stock purchase rights described above, 15,000,000 of the authorized shares of preferred stock are designated Junior Participating Preferred Stock. If issued, the Junior Participating

### 12. STOCKHOLDERS' EQUITY (Continued)

Preferred Stock would be entitled, subject to the prior rights of any senior preferred stock, to a dividend equal to the greater of \$0.01 or that which is paid on the common shares.

### 13. RESTRICTED STOCK, STOCK OPTION AND PURCHASE PLANS

Restricted stock awards and options to purchase our common stock have been granted to employees under plans adopted in 1998 and 2002. Under the 1998 and 2002 Equity and Performance Incentive Plans, approved by our stockholders, we may grant options to purchase up to 3,500,000 shares to employees and non-employee directors.

Restricted Stock—We granted restricted stock awards for 113,125 shares of Georgia Gulf common stock during 2002 to key employees of the company. The weighted average grant date fair value per share of restricted stock granted during 2002 was \$24.00. The restricted shares vest over a three-year period. Compensation expense for the 2002 vesting of the award was \$665,000, net of tax. The unamortized costs of unvested restricted stock awards of \$2,050,000 at December 31, 2002 are included in stockholders' equity and are being amortized on a straight-line basis over the three-year vesting period.

Stock Options—Option prices are equal to the closing price of our common stock on the day prior to the date of grant. Options vest over a one or three-year period from the date of grant and expire no more than ten years after the grant. Options to purchase our common stock under a 1990 plan expired during 2000.

A summary of stock option activity under all plans is as follows:

	Year Ended December 31,						
	2002	2	2001		2000		
	Shares	Exercise Price(1)	Shares	Exercise Price(1)	Shares	Exercise Price(1)	
Outstanding at beginning of year	1,884,750	\$25.00	1,452,583	\$27.70	1,697,731	\$25.46	
Granted	324,000	23.35	490,500	16.90	_		
Exercised	(110,201)	15.66	(1,000)	15.44	(195,865)	9.12	
Forfeited/Expired	(54,000)	22.50	(57,333)	24.44	(49,283)	24.34	
Outstanding at year end	2,044,549	\$25.31	1,884,750	\$25.00	1,452,583	\$27.70	
Exercisable at year end		\$27.43	1,120,926 283,666	\$28.98	752,759 716,833	\$30.19	

<sup>(1)</sup> Weighted average

### 13. RESTRICTED STOCK, STOCK OPTION AND PURCHASE PLANS (Continued)

The following table summarizes information about stock options at December 31, 2002:

	Outs	Outstanding Stock Options		Exercisab Optio	
Range of Exercise Prices	Shares	Exercise Price(1)	Remaining Contractual Life(1)	Shares	Exercise Price(1)
\$15.44 to \$20.00	742,549	\$16.31	7.21 years	453,885	\$15.94
\$20.01 to \$25.00	318,000	23.35	9.10 years		_
\$25.01 to \$30.00	455,000	29.31	6.87 years	455,000	29.31
\$30.01 to \$36.50	529,000	35.66	3.89 years	529,000	35.66
Total \$15.44 to \$36.50	2,044,549	\$25.31	6.57 years	1,437,885	\$27.43

### (1) Weighted average

Stock Purchase Plan—Our stockholders have approved a qualified, employee stock purchase plan, which allows employees to acquire shares of common stock through payroll deductions over a twelvementh period. The purchase price is equal to 85 percent of the fair market value of the common stock on either the first or last day of the subscription period, whichever is lower. Purchases under the plan are limited to 15 percent of an employee's base salary. In connection with this stock purchase plan, 642,532 shares of common stock are reserved for future issuances. Under this plan, 180,648, 199,957 and 236,953 shares of common stock were issued at \$15.84, \$14.85 and \$14.85 per share during 2002, 2001 and 2000, respectively.

Pro Forma Effect of Stock Compensation Plans—We account for our stock-based compensation plans in accordance with APB Opinion No. 25, "Accounting for Stock Issued to Employees," and comply with SFAS No. 123, "Accounting for Stock-Based Compensation," for disclosure purposes. Under these provisions, no compensation was recognized in 2002, 2001 and 2000 for our stock option plans or our stock purchase plan. For SFAS No. 123 purposes, the fair value of each stock option and stock purchase right for 2002, 2001 and 2000 has been estimated as of the date of the grant using the Black-Scholes option pricing model with the following weighted average assumptions for 2002, 2001 and 2000, respectively.

For stock option grants:

	Year ended December 31,			
	2002	2001	2000	
Risk-free interest rate	5.28%	5.26%	6.11%	
Expected life	8 years	9 years	9 years	
Expected volatility	44%	44%	44%	
Expected dividend yield		2.00%	1.00%	

### 13. RESTRICTED STOCK, STOCK OPTION AND PURCHASE PLANS (Continued)

For stock purchase plan rights:

	Year ended December 31,			
	2002	2001	2000	
Risk-free interest rate	2.40%	5.26%	6.11%	
Expected life	1 year	1 year	1 year	
Expected volatility	44%	44%	44%	
Expected dividend yield	1.73%	2.00%	1.00%	

Using the above assumptions, additional compensation expense under the fair value method would be:

	Year ended December 31,						
In thousands		2002		2001		2000	
For stock option grants	\$	3,746	\$	3,413	\$	3,413	
For stock purchase plan rights	_	894	_	1,152	_	1,392	
Total		4,640		4,565		4,805	
Provision for income taxes	_	1,671		1,643	_	1,730	
Total, net of taxes	\$	2,969	\$	2,922	\$	3,075	

Had compensation expense been determined consistently with SFAS No. 123, utilizing the assumptions previously detailed, our net income (loss) and earnings (loss) per common share would have been the following pro forma amounts:

	Year ended December					r 31,	
In Thousands, Except Per Share Data		2002		2001		2000	
Net income (loss)							
As reported	\$	31,195	\$(	12,043)	\$6	4,180	
Pro forma		28,226	Ì	14,965)	6	1,105	
Basic earnings (loss) per share			`	. ,			
As reported	\$	0.98	\$	(0.38)	\$	2.04	
Pro forma		0.88		(0.45)		1.95	
Diluted earnings (loss) per share				. ,			
As reported	\$	0.97	\$	(0.38)	\$	2.03	
Pro forma		0.88		(0.45)		1.94	

#### 14. EMPLOYEE RETIREMENT PLANS

We have certain employee retirement plans that cover substantially all of our employees. The expense incurred for these plans was approximately \$4,036,000, \$4,707,000 and \$4,452,000 for the years ended December 31, 2002, 2001 and 2000, respectively.

Most employees are covered by defined contribution plans under which we make contributions to individual employee accounts and by defined benefit plans for which the benefits are based on years of service and the employee's compensation or for which the benefit is a specific monthly amount for each

### 14. EMPLOYEE RETIREMENT PLANS (Continued)

year of service. Our policy on funding the defined benefit plans is to contribute an amount within the range of the minimum required and the maximum tax-deductible contribution.

Major assumptions used in accounting for pension plans are presented as weighted-averages:

	As of	As of December 31,			
	2002	2001	2000		
Discount rate	6.75%	7.25%	7.75%		
Expected return on plan assets	8.75%	9.00%	9.00%		
Rate of compensation increase	6.15%	6.15%	5.50%		

The amount of net periodic benefit cost recognized includes the following components:

	Year er	nded Decemb	per 31,
In Thousands	2002	2001	2000
Components of periodic benefit cost:		_	
Service cost	\$ 2,401	\$ 2,528	\$ 2,976
Interest cost	3,794	3,837	3,524
Expected return on assets	(5,632)	(5,112)	(6,104)
Amortization of:			
Transition obligation	243	375	344
Prior service cost	100	97	97
Actuarial gain	<u>(601)</u>	(1,089)	(1,180)
•	305	636	(343)
Curtailment charge	(22)	_	
Settlement benefit			262
Total net periodic benefit (income) cost	\$ 283	\$ 636	<b>\$</b> (81)

### 14. EMPLOYEE RETIREMENT PLANS (Continued)

The reconciliations of the beginning and ending balances of the benefit obligation for our defined benefit plans and the fair value of plan assets were as follows:

		er 31,
In Thousands	2002	2001
Change in benefit obligation:		
Net benefit obligation at beginning of year	\$56,282	\$47,959
Service cost	2,401	2,528
Interest cost	3,794	3,837
Actuarial (gain) loss	(1,216)	3,571
Plan amendments	43	
Settlements	(187)	
Gross benefits paid	(1,689)	(1,613)
Net benefit obligation at end of year	<u>\$59,428</u>	\$56,282
Change in plan assets:		
Fair value of plan assets at beginning of year	\$63,200	\$71,249
Actual return on plan assets	(8,660)	(7,288)
Employer contributions	615	853
Settlements		
Gross benefits paid	(1,689)	(1,613)
Fair value of plan assets at end of year	\$53 <u>,466</u>	\$63,201

The funded status of our defined benefit plans and the amounts recognized in the statement of financial position were as follows:

		oer 31,	
In Thousands	2002	2001	
Reconciliation of funded status:			
Funded status at end of year	\$ (5,961)	\$ 6,919	
Unrecognized net actuarial (gain) loss	6,713	(6,832)	
Unrecognized prior service cost	230	320	
Unrecognized net transition obligation	955	1,198	
Net amount recognized at end of year	\$ 1,937	\$ 1,605	
Amounts recognized in the statement of financial position:			
Prepaid benefit cost	\$ 7,843	\$ 7,541	
Accrued benefit cost	(5,906)	(5,937)	
Additional minimum liability	(966)	(1,097)	
Intangible asset	178	235	
Accumulated other comprehensive loss	788	863	
Net amount recognized at end of year	\$ 1,937	\$ 1,605	

### 15. INCOME TAXES

The provision (benefit) for income taxes was as follows:

	Year l	Ended Decemb	er 31,
In Thousands	2002	2001	2000
Current: Federal	\$11,337 	\$(19,341) 314	\$11,669 918
	12,362	(19,027)	12,587
Deferred:			
Federal	4,260	3,057	21,433
State	924	1,052	2,092
	5,184	4,109	23,525
Provision for income taxes	\$17,546	<u>\$(14,918)</u>	\$36,112

The difference between the statutory federal income tax rate and our effective income tax rate is summarized as follows:

	Year Ended December 31,			
	2002	2001	2000	
Statutory federal income tax rate	35.0%	(35.0)%	35.0%	
State income taxes, net of federal benefit	2.6	3.3	2.0	
Effect of favorable settlement of tax audits	_	(19.3)		
Extraterritorial income exclusion	(0.9)	(2.6)		
Percentage depletion	(1.2)	(2.1)	(0.6)	
Other	0.5	0.4	(0.4)	
Effective income tax rate	36.0%	(55.3)%	36.0%	

Cash payments for income taxes during 2002, 2001 and 2000 were \$9,482,000, \$1,100,000 and \$32,201,000 respectively.

Our net deferred tax liability consisted of the following major items:

	December 31,		
In Thousands	2002	2001	
Deferred tax assets:			
Receivables	\$ 668	\$ 901	
Inventories	1,716	1,156	
Vacation	2,007	1,950	
Other	1,266	3,090	
Total deferred tax assets	5,657	7,097	
Property, plant and equipment	(126,250)	(120,868)	
Net deferred tax liability	\$(120,593)	<u>\$(113,771)</u>	

### Notes to Consolidated Financial Statements (Continued)

### Georgia Gulf Corporation and Subsidiaries

### 15. INCOME TAXES (Continued)

We believe, based on our history of operating expenses and expectations for the future, that future taxable income will be sufficient to fully utilize the deferred tax assets at December 31, 2002.

#### 16. COMMITMENTS AND CONTINGENCIES

Leases—We lease railcars, storage terminals, computer equipment, automobiles and warehouse and office space under non-cancelable operating leases with varying maturities through the year 2014. Future minimum payments under these non-cancelable operating leases as of December 31, 2002, are \$16.5 million in 2003, \$11.8 million in 2004, \$9.1 million in 2005, \$8.1 million in 2006, \$6.1 million in 2007 and \$16.8 million thereafter. Total lease expense was approximately \$19,315,000, \$20,351,000 and \$21,483,000 for the years ended December 31, 2002, 2001 and 2000, respectively.

Letters of Credit—As of December 31, 2002 and 2001, we had outstanding letters of credit totaling approximately \$30,909,000 and \$22,734,000, respectively. These letters of credit, which have terms from one month to one year, provide additional security for the payment of a loan and financial assurance to states for environmental closure, post-closure costs, and third party liability awards.

Purchase Commitments—We have certain take-or-pay raw material purchase agreements with various terms extending through 2014. In September 2002, we acquired a take-or-pay contract for supply of ethylene from a major producer under a purchase arrangement that is cost based. Contract acquisition costs of \$6.6 million together with fixed and determinable costs (\$0.4 million per month through February 2008) are capitalized as incurred and the sum of these known costs is amortized over the life of the contract (expiring December 2011) based on the consumption of the ethylene. In addition to the contract purchased in the third quarter of 2002, we have two similar agreements to purchase ethylene from the same producer with similar terms.

Under the terms of these three agreements, the cost of the ethylene is comprised of two components-the amortization of the fixed and determinable costs and a factor that represents, and varies based upon, the cost of manufacturing ethylene. The aggregate amounts of the fixed and determinable portion of the required payments under the three agreements are \$11.9 million for each of the years 2003 through 2007 and \$5.4 million for the year 2008. The aggregate amount of payments made under the three agreements for purchases in 2002, 2001 and 2000 were \$51.9 million, \$54.7 million and \$48.9 million, respectively.

Legal Proceedings—Georgia Gulf is a party to numerous individual and several class-action lawsuits filed against the company, among other parties, arising out of an incident that occurred in September 1996 in which workers were exposed to a chemical substance on our premises in Plaquemine, Louisiana. The substance was later identified to be a form of mustard agent, which occurred as a result of an unforeseen chemical reaction. All of the actions claim one or more forms of compensable damages, including past and future wages, past and future physical and emotional pain and suffering. The lawsuits were originally filed in Louisiana state court in Iberville Parish.

In September 1998, the state court trial judge granted the plaintiffs' motion permitting the filing of amended petitions that added the additional allegations that we had engaged in intentional conduct against the plaintiffs. Amended petitions making such allegations were filed. Our two insurers notified us that they were reserving their rights to deny coverage to the extent liability could be established due to such intentional conduct in accordance with their insurance policies. We disputed the insurers' reservation of rights. In December 1998, as required by the terms of the insurance policies, each insurer demanded

### 16. COMMITMENTS AND CONTINGENCIES (Continued)

arbitration of the issue of the insurers' duties relating to the intentional conduct allegations. As a result of the arbitrations relating to the insurance issue, as permitted by federal statute, the insurers removed the cases to United States District Court in December 1998.

Following the above removal of these actions and unsuccessful attempts by plaintiffs to remand the cases, we were able to settle the claims of all but two worker plaintiffs (and their collaterals) who had filed suit prior to removal. These settlements included the vast majority of those claimants believed to be the most seriously injured. The settled cases are in the final processes of being dismissed with prejudice. Negotiations regarding the remaining claims of the two worker plaintiffs are ongoing.

Following these settlements, we were sued by approximately 400 additional plaintiff workers (and their collaterals) who claim that they were injured as a result of the incident. After negotiation, including a mediation, we reached an agreement for the settlement of these additional claims. This settlement, which is on a class basis, will resolve the claims of all workers who claim to have been exposed and injured as a result of the incident other than those workers who opt out of the class settlement. We are aware of two worker plaintiffs and one collateral who have filed suit in state court who have opted not to participate in the class settlement, as well as the two worker plaintiffs whose claims are pending in federal court (see discussion above). Based on the present status of the proceedings, we believe the liability ultimately imposed on us will not have a material effect on our financial position or on our results of operations.

On July 31, 2000, Georgia Gulf Lake Charles, LLC, received a Complaint, Compliance Order and Notice of Opportunity for a Hearing from the United States Environmental Protection Agency, Region 6 ("EPA"), which arose from an inspection conducted by the EPA at the Lake Charles facility on December 6-8, 1999. The EPA sought to assess a fine of \$701,605 and to require certain corrective actions to be taken as a result of various alleged violations of the United States Resource Conservation and Recovery Act, including failure to make adequate hazardous waste determinations, failure to adequately characterize wastes before disposal, and failure to obtain permits for operations of alleged hazardous waste facilities. On December 23, 2002, a Consent Agreement and Final Order was filed settling the case. Under this order we will pay a total penalty in the amount of \$30,000 and modify certain immaterial operational procedures.

In addition, we are subject to other claims and legal actions that may arise in the ordinary course of business. We believe that the ultimate liability, if any, with respect to these other claims and legal actions will not have a material effect on our financial position or on our results of operations.

#### 17. EXPORT SALES

Export sales were approximately 12 percent, 13 percent and 11 percent of our sales for the years ended December 31, 2002, 2001 and 2000, respectively. The principal international markets we serve include Canada, Mexico, Latin America, Europe and Asia.

### 18. DERIVATIVE FINANCIAL INSTRUMENTS AND FAIR VALUE OF FINANCIAL INSTRUMENTS

On January 1, 2001, we adopted SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities," as amended. SFAS No. 133 requires that we recognize all derivative instruments on the balance sheet at fair value, and changes in the derivative's fair value must be currently recognized in earnings or comprehensive income, depending on the designation of the derivative. If the derivative is designated a fair

### 18. DERIVATIVE FINANCIAL INSTRUMENTS AND FAIR VALUE OF FINANCIAL INSTRUMENTS (Continued)

value hedge, the changes in the fair value of the derivative and of the hedged item attributable to the hedged risk are recognized in earnings. If the derivative is designated as a cash flow hedge, the effective portion of the change in the fair value of the derivative is recorded in comprehensive income and is recognized in the income statement when the hedged item affects earnings. Ineffective portions of changes in the fair value of cash flow hedges are recognized in earnings currently.

We maintain floating rate debt (e.g., senior credit facility), which exposes us to changes in interest rates going forward. As discussed in note 9, we amended our Senior Credit Agreement on August 9, 2002. This amendment created a new Tranche C term loan that was used to repay our existing Tranche A and Tranche B loans. We had entered into, in November 2000, an interest rate swap agreement for a notional amount of \$100 million that was designated as a cash flow hedge to effectively convert a portion of the Tranche B term loan to a fixed rate basis. Under the terms of the swap, the difference between fixed-and floating-rate interest amounts calculated on the agreed upon notional principal amount of \$100 million were exchanged at specified intervals. In September 2002, rather than re-designating the interest rate swap, we chose to cancel the agreement. We recognized a loss on the termination of the swap of \$0.5million, net of tax. See note 11 for a complete discussion of comprehensive income loss information.

Following is a summary of financial instruments where the fair values differ from the recorded amounts as of December 31, 2002 and 2001:

In Thousands	December 31,				
	20	902	2001		
	Carrying Amount	Fair Value	Carrying Amount	Fair Value	
Long-term debt: 7%% notes due 2005	\$100,000	\$102,500	\$100,000	\$101,801	
10%% notes due 2007	200,000	217,500	200,000	210,500	
position		_		3,692	

The following methods and assumptions were used to estimate the fair value of each class of financial instrument:

Debt—The fair values of the 7% percent notes and the 10% percent notes were based on quoted market prices. The carrying amounts of the senior credit facility, revolving credit loan and the term loan were assumed to approximate fair value due to the floating market interest rates to which the respective agreements are subject.

Interest Rate Swap Agreement—The fair value of the interest rate swap agreement was estimated by obtaining a quote from a broker.

#### 19. EARNINGS PER SHARE

There are no adjustments to "Net income" or "Income from continuing operations" for the diluted earnings per share computations.

### 19. EARNINGS PER SHARE (Continued)

The following table reconciles the denominator for the basic and diluted earnings per share computations shown on the consolidated statements of income:

	Year Ended December 31,			
In Thousands	2002	2001	2000	
Weighted average shares outstanding—basic	31,988	31,716	31,408	
Options	142		76	
Employee stock purchase plan rights	63		56	
Weighted average shares outstanding—diluted	32,193	31,716	31,540	

### 20. SEGMENT INFORMATION

In accordance with the requirements of SFAS No. 131, "Disclosures About Segments of an Enterprise and Related Information," we have identified two reportable segments through which we conduct our operating activities: chlorovinyls and aromatics. These two segments reflect the organization used by our management for internal reporting. The chlorovinyls segment is a highly integrated chain of products which includes chlorine, caustic soda, VCM and vinyl resins and compounds. The aromatics segment is also vertically integrated and includes cumene and the co-products phenol and acetone.

Earnings of industry segments exclude interest income and expense, unallocated corporate expenses and general plant services, provision for income taxes, and income and expense items reflected as "other income (expense)" on our consolidated statements of income. Intersegment sales and transfers are insignificant.

Identifiable assets consist of plant and equipment used in the operations of the segment as well as inventory, receivables and other assets directly related to the segment. Corporate and general plant service assets include cash, certain corporate receivables, data processing equipment and spare parts inventory, as well as property (i.e., land) on which the manufacturing plants are located. We have no significant assets located outside of the United States.

### 20. SEGMENT INFORMATION (Continued)

**Industry Segments** 

I. Th	Chile and the	A	Corporate and General Plant	70-4-1
In Thousands	Chlorovinyls	Aromatics	Services	Total
Year Ended December 31, 2002:				
Net sales	\$1,011,011	\$219,740	\$ <del>-</del>	\$1,230,751
Operating income (loss)	114,582	(3,343)	(12,919)(2)	98,320
Depreciation and amortization	49,831	11,929	6,308	68,068
Capital expenditures	16,847	2	622	17,471
Total assets	722,564	82,942	70,052	875,558
Year Ended December 31, 2001:				
Net sales	\$ 983,362	\$222,534	\$ —	\$1,205,896
Operating income (loss)	61,979(1)	(15,748)	(15,877)(2)	30,354
Asset write-off and other charges	(5,438)			(5,438)
Depreciation and amortization	52,992(3)	13,121	6,467	72,579
Capital expenditures	15,737	243	1,868	17,848
Total assets	741,472	94,954	106,395	942,821
Year Ended December 31, 2000:				
Net sales	\$1,244,734	\$336,919	\$ <del>_</del>	\$1,581,653
Operating income (loss)	192,325	(9,694)	(14,598)(2)	168,033
Depreciation and amortization	52,479	13,614	7,238	73,331
Capital expenditures	15,166	504	6,069	21,739
Total assets	808,218	150,424	87,967	1,046,609

<sup>(1)</sup> Chlorovinyl's operating income for the year ended December 31, 2001, includes the asset write-off and related charges.

### Geographic Areas

	Year Ended December 31,				
In Thousands	2002	2001	2000		
Sales:					
Domestic	\$1,087,147	\$1,045,960	\$1,405,889		
Foreign	143,604	159,936	175,764		
Total	\$1,230,751	\$1,205,896	\$1,581,653		

<sup>(2)</sup> Includes shared services, administrative and legal expense, along with the cost of our receivables program.

<sup>(3)</sup> Chlorovinyl's depreciation and amortization for the year ended December 31, 2001, with the asset write-off is \$57,897.

### 21. QUARTERLY FINANCIAL DATA (UNAUDITED)

The following table sets forth certain quarterly financial data for the periods indicated:

In Thousands, Except Per Share Data	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
2002				
Net Sales	\$260,881	\$308,509	\$342,594	\$318,767
Gross margin	25,252	27,959	52,785	38,009
Operating income	13,814	18,863	39,745	25,898
Net income	608	3,828	17,066	9,693
Basic earnings per share	0.02	0.12	0.53	0.30
Diluted earnings per share	0.02	0.12	0.53	0.30
Dividends per common share	0.08	0.08	0.08	0.08
2001				
Net Sales	\$368,883	\$337,396	\$267,408	\$232,209
Gross margin	17,356	20,722	29,245	13,133
Operating income (loss)	4,715	9,759	18,391	(2,511)
Net income (loss)	(6,640)	(2,902)	2,497	(4,998)
Basic earnings (loss) per share	(0.21)	(0.09)	0.08	(0.16)
Diluted earnings (loss) per share	(0.21)	(0.09)	0.08	(0.16)
Dividends per common share	0.08	0.08	0.08	0.08

#### 22. SUPPLEMENTAL GUARANTOR INFORMATION

Our payment obligations under our 10%% senior subordinated notes are guaranteed by GG Terminal Management Corporation, Great River Oil & Gas Corporation, Georgia Gulf Lake Charles, LLC and Georgia Gulf Chemicals & Vinyls, LLC, some of our wholly owned subsidiaries (the Guarantor Subsidiaries). The guarantees are full, unconditional and joint and several. The following condensed consolidating balance sheets, statements of income and statements of cash flows present the combined financial statements of the parent company, Guarantor Subsidiaries and our remaining subsidiaries (the Non-guarantor Subsidiaries). Separate financial statements of the Guarantor Subsidiaries are not presented because we have determined that they would not be material to investors.

In connection with the acquisition of the vinyls business from CONDEA Vista on November 12, 1999, we essentially became a holding company by transferring our operating assets and employees to our wholly owned subsidiary, Georgia Gulf Chemicals & Vinyls, LLC. Provisions in our senior credit facility limit payment of dividends, distributions, loans and advances to us by our subsidiaries.

# Georgia Gulf Corporation and Subsidiaries Supplemental Condensed Consolidating Balance Sheet December 31, 2002

In Thousands	Parent Company	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated
Cash and cash equivalents	\$ —	\$ 8,008	\$ 11	\$	\$ 8,019
Receivables	275,542	2,076	70,631	(288,646)	59,603
Inventories		114,575			114,575
Prepaid expenses		9,268	212		10,393
Deferred income taxes		5,657			5,657
Total current assets	276,455	139,584	70,854	(288,646)	198,247
Plant, property and equipment, at cost	1,136	1,032,227	_		1,033,363
Less accumulated depreciation	939	511,098			512,037
Plant, property and equipment, net	197	521,129			521,326
Goodwill		77,720			77,720
Other assets	18,187	60,079	_		78,266
Investment in subsidiaries	174,206	64,073		(238,279)	
Total Assets	\$469,045	\$ 862,585	\$70,854	\$(526,925)	\$ 875,559
Current portion of long-term debt	\$ —	\$ '600	\$ <del>-</del>	\$ <del>_</del>	\$ 600
Accounts payable		387,006	6,774	(288,899)	109,670
Interest payable		18	_		4,650
Accrued compensation		14,325			14,325
Other accrued liabilities	6,872	11,006			17,878
Total current liabilities	16,293	412,955	6,774	(288,899)	147,123
Long-term debt	327,206	149,180			476,386
Deferred income taxes		126,250			126,250
Stockholders' equity					
Common stock		6	19	(25)	323
Additional paid-in capital		7,940	136,771	(144,711)	23,499
Deferred compensation			(50.540)	(00.000)	(2,050)
Retained earnings		166,254	(72,710)	(93,290)	104,028
Total stockholders' equity	125,546	174,200	64,080	(238,026)	125,800
Total liabilities and stockholders'					
equity	\$469,045	\$ 862,585	\$70,854	<u>\$(526,925)</u>	\$ 875,559

# Georgia Gulf Corporation and Subsidiaries Supplemental Condensed Consolidating Balance Sheet December 31, 2001

In Thousands	Parent Company	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated
Cash and cash equivalents	\$	\$ 10,020	\$ 10	\$ —	\$ 10,030
Receivables		129,029	2,273	(293,080)	127,860
Inventories		76,119	_		76,119
Prepaid expenses	2,696	3,662	<del></del>		6,358
Deferred income taxes		7,097			7,097
Total current assets	292,334	225,927	2,283	(293,080)	227,464
Plant, property and equipment, at cost.	1,136	1,016,564		_	1,017,700
Less accumulated depreciation	849	448,403			449,252
Plant, property and equipment, net	287	568,161			568,448
Goodwill		77,720	_	_	77,720
Other assets	16,106	53,083	_	_	69,189
Investment in subsidiaries	140,108	2,275		(142,383)	
Total Assets	\$448,835	\$ 927,166	\$2,283	\$(435,463)	\$ 942,821
Current portion of long-term debt	\$ —	\$ 38,677	\$ —	\$	\$ 38,677
Accounts payable		360,079	6	(293,080)	72,984
Interest payable	4,894	52			4,946
Accrued compensation		6,379			6,379
Other accrued liabilities	6,909	10,009			16,918
Total current liabilities	17,782	415,196	6	(293,080)	139,904
Long-term debt	-	249,356			585,415
Deferred income taxes	·	120,868			120,868
Stockholders' equity					
Common stock	319	6	19	(25)	319
Additional paid-in capital		7,940		(7,940)	15,624
Retained earnings	79,051	133,800	2,258	(134,418)	80,691
Total stockholders' equity	94,994	141,746	2,277	(142,383)	96,634
Total liabilities and stockholders'					
equity	\$448,835	\$ 927,166	<u>\$2,283</u>	<u>\$(435,463)</u>	\$ 942,821

## Georgia Gulf Corporation and Subsidiaries Supplemental Condensed Consolidating Income Statement Year Ended December 31, 2002

In Thousands	Parent Company	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated
Net sales	\$10,380	\$1,230,751	\$ 465	\$(10,845)	\$1,230,751
Operating costs and expenses  Cost of sales  Selling and administrative	10,553	1,086,746 45,798	433	(11,099)	1,086,746 45,685
Total operating costs and expenses	10,553	1,132,544	433	(11,099)	1,132,431
Operating income (loss) Other income (expense)	(173)	98,208	32	253	98,320
Interest expense, net Equity in income of subsidiaries	(4,757) 34,098	(44,822) 27	_	(34,125)	(49,579) —
Income from continuing operations before taxes	29,168 (1,774)	53,413 19,320	32	(33,872)	48,741 17,546
Net income (loss)	\$30,942	\$ 34,093	\$ 32	\$(33,872)	\$ 31,195

## Georgia Gulf Corporation and Subsidiaries Supplemental Condensed Consolidating Income Statement Year Ended December 31, 2001

In Thousands	Parent Company	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated
Net sales	\$ 10,380	\$1,206,193	\$2,502	\$(13,179)	\$1,205,896
Operating costs and expenses					
Cost of sales	-	1,125,439	_		1,125,439
Selling and administrative	8,939	46,389	2,516	(13,179)	44,665
Asset write-off and other related					
charges		5,438			5,438
Total operating costs and expenses .	8,939	1,177,266	2,516	(13,179)	1,175,542
Operating income	1,441	28,927	(14)	_	30,354
Other income (expense)					
Interest expense, net	(32,272)	(25,043)		_	(57,315)
Equity in income of subsidiaries	7,680	(7)		(7,673)	
Income from continuing operations			<del></del>		
before taxes	(23,151)	3,877	(14)	(7,673)	(26,961)
Benefit from income taxes	(11,108)	(3,806)	(4)		(14,918)
Net income (loss)	\$(12,043)	\$ 7,683	\$ (10)	\$ (7,673)	\$ (12,043)

# Georgia Gulf Corporation and Subsidiaries Supplemental Condensed Consolidating Income Statement Year Ended December 31, 2000

In Thousands	Parent Company	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated
Net sales	\$ 10,400	\$1,588,971	\$10,891	\$(28,609)	\$1,581,653
Operating costs and expenses					
Cost of sales	_	1,377,711		(9,725)	1,367,986
Selling and administrative	6,522	52,865	5,131	(18,884)	45,634
Total operating costs and expenses .	6,522	1,430,576	5,131	(28,609)	1,413,620
Operating income Other income (expense)	3,878	158,395	5,760		168,033
Interest expense, net	(32,551)	(35,190)			(67,741)
Equity in income of subsidiaries	82,531	2,281		(84,812)	
Income from continuing operations					
before taxes	53,858	125,486	5,760	(84,812)	100,292
Provision (Benefit) for income taxes	(10,322)	45,060	1,374		36,112
Net income	\$ 64,180	\$ 80,426	\$ 4,386	\$(84,812)	\$ 64,180

## Georgia Gulf Corporation and Subsidiaries Supplemental Condensed Consolidating Statement of Cash Flows Year Ended December 31, 2002

In Thousands	Parent Company	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated
Cash flows from operating activities					
Net income (loss)	\$ 30,942	\$ 34,093	\$ 32	\$ (33,872)	\$ 31,195
acquired amounts:	1 207	(( 722	27	•	(0.00
Depreciation and amortization	1,307	66,733	27	_	68,068 6,822
Tax benefit related to stock plans	578	6,822			578
other	(18,295)	107,834	(61,829)	33,872	61,583
Net cash provided by operating activities	14,533	215,482	(61,769)		168,246
Cash flows from investing activities:			<del></del>		
Capital expenditures	_	(17,471)	_	_	(17,471)
Investment in equity affiliates		(136,770)	_	136,770	_
Dividends received from subsidiary		75,000		(75,000)	
Net cash (used in) provided by investing activities		(79,241)		61,770	(17,471)
Cash flows from financing activities:					
Long-term debt proceeds	1,148	276,000	_	_	277,148
Long-term debt payments	(10,000)	(414,253)	_	_	(424,253)
Proceeds from issuance of common stock Additional proceeds from issuance of common	4,588	_		_	4,588
stock to guarantor subsidiaries	_	_	136,770	(136,770)	
Dividends paid	(10,269)	_	(75,000)	75,000	(10,269)
Net cash (used in) provided by financing activities	(14,533)	(138,253)	61,770	(61,770)	(152,786)
Net change in cash and cash equivalents Cash and cash equivalents at beginning of year	_	(2,012) 10,020	1 10		(2,011) 10,030
Cash and cash equivalents at end of year	<u>\$</u>	\$ 8,008	\$ 11	<u>\$</u>	\$ 8,019

# Georgia Gulf Corporation and Subsidiaries Supplemental Condensed Consolidating Statement of Cash Flows Year Ended December 31, 2001

In Thousands	Parent Company	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated
Cash flows from operating activities  Net income (loss)	\$(12,043)	\$ 7,683	\$ (10)	\$(7,673)	\$(12,043)
activities, net of acquired amounts:  Depreciation and amortization  Asset write-off and other related	1,427	71,106	46	_	72,579
charges		5,438	_	_	5,438
Provision for deferred income taxes		2,469		_	2,469
Tax benefit related to stock plans	164				164
Equity in (income) loss of subsidiaries. Change in operating assets, liabilities	(7,680)	7	_	7,673	
and other	23,872	(52,672)	1,438	_	(27,362)
Net cash provided by operating activities	5,740	34,031	1,474		41,245
Cash flows from investing activities Capital expenditures	(59) 1,524	(17,789)		<u> </u>	(17,848)
Net cash (used in) provided by investing activities	1,465	(17,789)		(1,524)	(17,848)
Cash flows from financing activities  Long-term debt proceeds	1,599	84,950		_	86,549
Long-term debt payments	·	(94,794)	_	_	(94,794)
Proceeds from issuance of common stock.	2,984				2,984
Proceeds and retirement of common stock	1		(1)	1.504	(10.140)
Dividends paid	(10,148)		(1,524)	1,524	(10,148)
Net cash (used in) provided by financing activities	(5,564)	(9,844)	(1,525)	1,524	(15,409)
Net change in cash and cash equivalents Cash and cash equivalents at beginning of	1,641	6,398	(51)		7,988
year		1,982	60	_	2,042
Cash and cash equivalents at end of year	\$ 1,641	\$ 8,380	\$ 9	<u> </u>	\$ 10,030

# Georgia Gulf Corporation and Subsidiaries Supplemental Condensed Consolidating Statement of Cash Flows Year Ended December 31, 2000

In Thousands	Parent Company	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated
Cash flows from operating activities  Net income	\$64,180	\$ 80,426	\$4,386	\$(84,812)	\$ 64,180
Depreciation and amortization	1,376	71,841	114		73,331
Provision for deferred income taxes		23,525		_	23,525
Tax benefit related to stock plans	2,048	(2.201)	<del></del>		2,048
Equity in income of subsidiaries Change in operating assets, liabilities	(82,531)	(2,281)		84,812	
and other	12,270	(10,450)	(2,261)		(441)
Net cash provided by continuing operations.	(2,657)	163,061	2,239		162,643
Net cash used in discontinued operations	`	443	· —	_	443
Net cash provided by operating activities	(2,657)	163,504	2,239		163,086
Cash flows from investing activities Capital expenditures	(88) 2,200	(21,651)		(2,200)	(21,739)
Net cash (used in) provided by investing	2.112	(01 (51)		(2.200)	(21.720)
activities	2,112	(21,651)		(2,200)	(21,739)
Cash flows from financing activities		<b>42 -40</b>			** **
Long-term debt proceeds	1,264	52,550			53,814
Long-term debt payments	5,305	(192,674)	-		(192,674) 5,305
Proceeds and retirement of common stock.	(121)				(121)
Dividends paid	(10,053)		(2,200)	2,200	(10,053)
Net cash (used in) provided by financing	(10,000)		(2,200)		(10,010)
activities	(3,605)	(140,124)	(2,200)	2,200	(143,729)
Net change in cash and cash equivalents	(4,151)	1,730	39		(2,382)
Cash and cash equivalents at beginning of year	4,151	252	21		4,424
	<del></del>	\$ 1,982	\$ 60	<del></del>	
Cash and cash equivalents at end of year	<u>\$</u>	J 1,902	\$ 00	φ ——	\$ 2,042

### Item 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE.

On May 21, 2002 we filed a Current Report on Form 8-K. Item 4—"Changes in Registrant's Certifying Accountant" was filed as follows:

"On May 20, 2002, the Audit Committee of the Board of Directors of Georgia Gulf Corporation ("Georgia Gulf") voted to dismiss its independent public accountants, Arthur Andersen LLP ("Arthur Andersen"), and to engage the services of Deloitte & Touche LLP ("Deloitte & Touche") to serve as Georgia Gulf's independent public accountants for Georgia Gulf's 2002 fiscal year, effective immediately.

Arthur Andersen's reports on Georgia Gulf's consolidated financial statements for each of the fiscal years ended December 31, 2001 and 2000 did not contain an adverse opinion or disclaimer of opinion, nor were they qualified or modified as to uncertainty, audit scope or accounting principles.

During the fiscal years ended December 31, 2001 and 2000, and through the date hereof, there were no disagreements with Arthur Andersen on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure which, if not resolved to Arthur Andersen's satisfaction, would have caused Arthur Andersen to make reference to the subject matter in connection with its report on Georgia Gulf's consolidated financial statements for such years; and there were no reportable events as defined in Item 304(a)(1)(v) of Regulation S-K.

Georgia Gulf provided Arthur Andersen with a copy of the foregoing disclosures. Attached, as Exhibit 16.1, is a copy of Arthur Andersen's letter, dated May 17, 2002, stating its agreement with such statements.

During the fiscal years ended December 31, 2001 and 2000 and through the date hereof, Georgia Gulf did not consult Deloitte & Touche with respect to the application of accounting principles to a specified transaction, either completed or proposed, or the type of audit opinion that might be rendered on Georgia Gulf's consolidated financial statements, or any other matters or reportable events as set forth in Items 304(a)(1)(iv) and (v) of Regulation S-K.

The exhibit filed with this document, a letter from Arthur Andersen LLP to the Securities and Exchange Commission dated May 17, 2002, has not been included herein. See Current Report on Form 8-K, filed May 21, 2002."

#### PART III

### Item 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT.

The information set forth under the captions "Election of Directors" and "Section 16(a) Beneficial Ownership Reporting Compliance" in our proxy statement for the Annual Meeting of Stockholders to be held May 20, 2003 is hereby incorporated by reference in response to this item.

The following is additional information regarding our executive officers who are not directors, as of February 28, 2003:

Richard B. Marchese, 61, has served as Vice President Finance and Chief Financial Officer of Georgia Gulf since May 1989.

Joel I. Beerman, 53, has served as Vice President, General Counsel and Secretary since February 1994.

William H. Doherty, 48, has served as Vice President, Vinyl Compounds Group since December 1999. Before then, Mr. Doherty served as General Manager Vinyl Compounds since May 1998 and as Business Manager Vinyl Compounds from May 1992 until May 1998.

C. Douglas Shannon, 51, has served as Vice President, Chemicals Groups since December 1999. Before then, Mr. Shannon served as Director of Business Area Management Commodity Chemicals from

July 1998 until December 1999. Since September 1993, Mr. Shannon has also served as Business Manager Electrochemicals and managed feedstock purchasing.

Mark J. Seal, 51, has served as Vice President, Polymer Group since August 1993.

James T. Matthews, 49, has served as Corporate Controller since March 2001, and was also elected Vice President Treasurer in December 2002. Prior to that, Mr. Matthews had served as Vice President of Finance of Containerboard Division of The Mead Corporation since 1997.

Executive officers are elected by, and serve at the pleasure of, the board of directors.

### Item 11. EXECUTIVE COMPENSATION.

The information set forth under the captions "Election of Directors" and "Executive Compensation" in our proxy statement for the Annual Meeting of Stockholders to be held on May 20, 2003 is hereby incorporated by reference in response to this item.

### Item 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT.

The information set forth in Part II Item 5 of this Form 10-K under the caption "Securities Authorized for Issuance under Equity Compensation Plans" and under the captions "Principal Stockholders" and "Security Ownership of Management" in our proxy statement for the Annual Meeting of Stockholders to be held on May 20, 2003 is hereby incorporated by reference in response to this item.

### Item 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS.

We have not had any transactions required to be reported under this item for the calendar year 2002, or for the period from January 1, 2003 to the date of this report.

### Item 14. CONTROLS AND PROCEDURES

Within the 90 days prior to the date of this Form 10-K, we carried out an evaluation, under the supervision and with the participation of Georgia Gulf management, including the Company's President and Chief Executive Officer along with the Company's Vice President of Finance and Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures pursuant to Exchange Act Rule 13a-14. Based upon that evaluation, the Company's President and Chief Executive Officer along with the Company's Vice President of Finance and Chief Financial Officer concluded that the Company's disclosure controls and procedures are effective in timely alerting them to material information relating to the Company (including its consolidated subsidiaries) required to be included in the Company's periodic SEC filings. There have been no significant changes in the Company's internal controls or in other factors that could significantly affect internal controls subsequent to the date the Company carried out its evaluation.

### PART IV

# Item 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES AND REPORTS ON FORM 8-K.

- (a) The following documents are filed as a part of this Form 10-K:
  - (1) Consolidated Balance Sheets as of December 31, 2002 and 2001 Consolidated Statements of Income for the years ended December 31, 2002, 2001 and 2000 Consolidated Statements of Cash Flows for the years ended December 31, 2002, 2001 and 2000 Consolidated Statements of Stockholders' Equity for the years ended December 31, 2002, 2001 and 2000

Notes to Consolidated Financial Statements

Report of Management

Report of Independent Public Accountants

(2) Financial Statement Schedules:

Report of Independent Public Accountants on Financial Statement Schedule

The following financial statement schedule is for the years ended December 31, 2002, 2001 and 2000:

II Valuation and Qualifying Accounts

Schedules other than the one listed above are omitted because they are not required and are inapplicable or the information is otherwise shown in the Consolidated Financial Statements or related notes.

(3) Exhibits. Each management contract or compensatory plan or arrangement is preceded by an asterisk.

The following exhibits are filed as part of this Form 10-K:

Exhibit No.	Description
21	Subsidiaries of the Registrant
23	Consent of Independent Public Accountants
99.1	Management representation of Audit Assurance from Arthur Andersen LLP
99.2	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted
	pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
99.3	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

The following exhibits are incorporated by reference to Georgia Gulf's Form 8-K Report dated December 10, 2002, filed on December 11, 2002.

Exhibit No.	Description
99.1	Receivables Purchase Agreement Dated as of November 15, 2002 Among GGRC Corp., as
	Seller and Georgia Gulf Corporation and Georgia Gulf Chemicals and Vinyls, LLC as
	Initial Servicers and Blue Ridge Asset Funding Corporation as Purchaser and Wachovia
	Bank, National Association as Administrative Agent.
99.2	Receivables Sale Agreement Dated as of November 15, 2002 Among Georgia Gulf
	Corporation as a Seller, Georgia Gulf Chemicals and Vinyls, LLC as a Seller and Georgia
	Gulf Lake Charles LLC as a Seller and GGRC Corp., as the Company.

The following exhibits are incorporated by reference to Georgia Gulf's Form 10-Q Report for the quarter ended June 30, 2002, filed August 13, 2002:

Exhibit No.	Description
10.1	Amended and Restated Credit Agreement dated as of August 9, 2002, amending the Credit Agreement dated as of November 12, 1999, as amended by Amendment No. 1 dated as of April 17, 2000 and Amendment No. 2 dated as of June 30, 2001, among Georgia Gulf Corporation, the Eligible Subsidiaries party thereto, the Lenders party thereto and JPMorgan Chase Bank (formerly known as the Chase Manhattan Bank), as Administrative Agent.

The following exhibit is incorporated by reference to Appendix A to Georgia Gulf's proxy statement filed April 10, 2002.

# Exhibit No. Description

\*10 2002 Equity and Performance Incentive Plan

The following exhibits are incorporated by reference to Georgia Gulf's Form 10-Q Report for the quarter ended June 30, 2001, filed August 14, 2001:

# Exhibit No. Description

- 10.1 Amendment No. 2, dated June 30, 2001 to the Credit Agreement dated as of November 12, 1999, among Georgia Gulf Corporation, the eligible subsidiaries party thereto and The Chase Manhattan Bank, as Administrative Agent.
- 10.2 Letter Agreement dated as of July 20, 2001, among GGRC Corp., as Seller, and Georgia Gulf Corporation and Georgia Gulf Chemicals and Vinyls, LLC, as Initial Servicers, and Blue Ridge Asset Funding Corporation, as Purchaser, and Wachovia Bank, N.A., as Administrative Agent.

The following exhibit is incorporated by reference to Exhibit A to Georgia Gulf's proxy statement filed March 10, 2001.

# Exhibit No. Description

\*10 Second Amendment to Employee Stock Purchase Plan.

The following exhibit is incorporated by reference to Georgia Gulf's Form 8-A amendment filed December 13, 2000:

# Exhibit No. Description

4.1 Amended and Restated Rights Agreement, dated as of December 5, 2000, between Georgia Gulf and EquiServe Trust Company, N.A.

The following exhibits are incorporated herein by reference to Georgia Gulf's 1999 Form 8-K Current Report dated November 18, 1999, filed November 19, 1999:

### Exhibit No. Description

- 4.1 Indenture dated as of November 12, 1999 between Georgia Gulf Corporation and SunTrust Bank, Atlanta, as trustee
- 10.1 Credit Agreement dated as of November 12, 1999 between Georgia Gulf Corporation, the Eligible Subsidiaries referred to therein, the Lenders party thereto, and The Chase Manhattan Bank as Administrative Agent, Syndication Agent and Collateral Agent

The following exhibit is incorporated herein by reference to Georgia Gulf's 1999 Form 10-Q Quarterly Report for the period ending September 30, 1999, filed October 28, 1999:

# Exhibit No. Description

2(a) Asset Purchase Agreement dated as of August 30, 1999, between CONDEA Vista Company and Georgia Gulf Corporation

The following exhibit is incorporated herein by reference to Georgia Gulf's 1998 Form 10-Q Quarterly Report for the period ending June 30, 1998, filed August 13, 1998:

# Exhibit No. Description

10(a) Stock Purchase Agreement, dated May 11, 1998, between Georgia Gulf and North American Plastics, Inc.

The following exhibit is incorporated herein by reference to Georgia Gulf's Form S-8 (File No. 33-59433) filed July 20, 1998:

# Exhibit No. Description

\*4 Georgia Gulf Corporation 1998 Equity and Performance Incentive Plan

The following exhibit is incorporated herein by reference to Georgia Gulf's Form S-8 (File No. 33-64749) filed December 5, 1995:

# Exhibit No. Description

10 Georgia Gulf Corporation Employee Stock Purchase Plan

The following exhibit is incorporated herein by reference to Georgia Gulf's Form S-3 (File No. 33-63051) filed September 28, 1995:

# Exhibit No. Description

Indenture, dated as of November 15, 1995, between Georgia Gulf and LaSalle National Bank, as trustee (including form of Notes).

The following exhibits are incorporated herein by reference to Georgia Gulf's 1991 Form 10-K Annual Report filed March 30, 1992:

# Exhibit No. Description

- 3(a) Certificate of Amendment of Certificate of Incorporation
- 3(b) Amended and Restated By-Laws

The following exhibits are incorporated herein by reference to Georgia Gulf's Registration Statement on Form S-1 (File No. 33-9902) declared effective on December 17, 1986:

### Exhibit No. Description

- 3(a) Certificate of Agreement of Merger, with Certificate of Incorporation of Georgia Gulf as Exhibit A thereto, dated December 31, 1984, and amendments thereto
- 10(g) Agreement re: Liabilities among Georgia-Pacific, Georgia- Pacific Chemicals, Inc., and others dated, December 31, 1984
- 10(o) Georgia Gulf Savings and Capital Growth Plan
- 10(p) Georgia Gulf Salaried Employees Retirement Plan
- 10(q) Georgia Gulf Hourly Employees Retirement Plan
- \*10(u) Executive Retirement Agreements
- 10(v) Salt Contract

### (b) Reports on Form 8-K

During the fourth quarter of 2002, we filed the following current report on Form 8-K.

On December 11, 2002, we filed with the Securities and Exchange Commission a Current Report on Form 8-K and reported that on November 20, 2002, we completed a \$75 million Asset Securitization. A copy of the receivables purchase agreement dated November 15, 2002, among GGRC Corp., as seller, and Georgia Gulf Corporation and Georgia Gulf Chemicals and Vinyls, LLC as Initial Servicers and Blue Ridge Asset Funding Corporation as Purchaser and Wachovia Bank, National Association as Administrative agent was attached as exhibit 99.1 to the report. The receivables sale agreement dated as of November 15, 2002, among Georgia Gulf Corporation as a seller, Georgia Gulf Chemicals and Vinyls, LLC as a seller and Georgia Gulf Lake Charles, LLC as a seller and GGRC Corp., as the company was attached as exhibit 99.2 to the report.

# **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

GEORGIA GULF CORPORATION (Registrant)

Date: March 5, 2003

By: /s/ EDWARD A. SCHMITT

Edward A. Schmitt, Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Edward A. Schmitt  Edward A. Schmitt	President, Chief Executive Officer and Director (Principal Executive Officer)	March 5, 2003
/s/ RICHARD B. MARCHESE  Richard B. Marchese	Vice President Finance, Chief Financial Officer (Principal Financial and Accounting Officer)	March 5, 2003
/s/ JOHN E. AKITT  John E. Akitt	Director	March 5, 2003
/s/ JOHN D. BRYAN John D. Bryan	Director	March 5, 2003
/s/ Dennis M. Chorba  Dennis M. Chorba	Director	March 5, 2003
/s/ PATRICK J. FLEMING Patrick J. Fleming	Director	March 5, 2003
/s/ CHARLES T. HARRIS III Charles T. Harris III	Director	March 5, 2003
/s/ JERRY R. SATRUM  Jerry R. Satrum	Director	March 5, 2003

## **CERTIFICATIONS**

- I, Edward A. Schmitt, President and Chief Executive Officer of Georgia Gulf Corporation, certify that:
- 1. I have reviewed this annual report on Form 10-K of Georgia Gulf Corporation;
- Based on my knowledge, this annual report does not contain any untrue statement of a material fact
  or omit to state a material fact necessary to make the statements made, in light of the circumstances
  under which such statements were made, not misleading with respect to the period covered by this
  annual report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this annual report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this annual report;
- 4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-14 and 15d-14) for the registrant and we have:
  - designed such disclosure controls and procedures to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this annual report is being prepared;
  - b) evaluated the effectiveness of the registrant's disclosure controls and procedures as of a date within 90 days prior to the filing date of this annual report (the "Evaluation Date"); and
  - c) presented in this annual report our conclusions about the effectiveness of the disclosure controls and procedures based on our evaluation as of the Evaluation Date;
- 5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent function):
  - a) all significant deficiencies in the design or operation of internal controls which could adversely affect the registrant's ability to record, process, summarize and report financial data and have identified for the registrant's auditors any material weaknesses in internal controls; and
  - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls; and
- 6. The registrant's other certifying officers and I have indicated in this annual report whether or not there were significant changes in internal controls or in other factors that could significantly affect internal controls subsequent to the date of our most recent evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

Date: March 5, 2003

/s/ EDWARD A. SCHMITT Edward A. Schmitt President & Chief Executive Officer (Principal Executive Officer)

# CERTIFICATIONS

- I, Richard B. Marchese, Vice-President and Chief Financial Officer of Georgia Gulf Corporation, certify that:
- 1. I have reviewed this annual report on Form 10-K of Georgia Gulf Corporation;
- Based on my knowledge, this annual report does not contain any untrue statement of a material fact
  or omit to state a material fact necessary to make the statements made, in light of the circumstances
  under which such statements were made, not misleading with respect to the period covered by this
  annual report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this annual report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this annual report;
- 4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-14 and 15d-14) for the registrant and we have:
  - designed such disclosure controls and procedures to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this annual report is being prepared;
  - b) evaluated the effectiveness of the registrant's disclosure controls and procedures as of a date within 90 days prior to the filing date of this annual report (the "Evaluation Date"); and
  - c) presented in this annual report our conclusions about the effectiveness of the disclosure controls and procedures based on our evaluation as of the Evaluation Date;
- 5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent function):
  - a) all significant deficiencies in the design or operation of internal controls which could adversely affect the registrant's ability to record, process, summarize and report financial data and have identified for the registrant's auditors any material weaknesses in internal controls; and
  - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls; and
- 6. The registrant's other certifying officers and I have indicated in this annual report whether or not there were significant changes in internal controls or in other factors that could significantly affect internal controls subsequent to the date of our most recent evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

Date: March 5, 2003

/s/ RICHARD B. MARCHESE Richard B. Marchese Vice President Finance & Chief Financial Officer (Principal Financial Officer)

# INDEPENDENT AUDITOR'S REPORT FINANCIAL STATEMENT SCHEDULE

To the Board of Directors and Stockholders Georgia Gulf Corporation

We have audited the consolidated financial statements of Georgia Gulf Corporation and subsidiaries as of December 31, 2002 and for the year then ended and have issued our report thereon dated February 12, 2003 (which report expresses an unqualified opinion and includes an explanatory paragraph relating to a change in the method of accounting for goodwill and other intangible assets in 2002); such consolidated financial statements and report are included in this Form 10-K. Our audits also included the 2002 consolidated financial statement schedule of Georgia Gulf Corporation and subsidiaries, listed in Item 15. This consolidated financial statement schedule is the responsibility of the company's management. Our responsibility is to express an opinion based on our audit. In our opinion, such 2002 consolidated financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly in all material respects the information set forth therein. The 2000 and 2001 schedules were subjected to auditing procedures by other auditors who have ceased operations, and whose report dated February 15, 2002, stated that such information is fairly stated in all material respects when considered in relation to the basic 2001 and 2000 financial statements taken as a whole.

DELOITTE & TOUCHE LLP Atlanta, Georgia February 12, 2003 This is a copy of a report previously issued by Arthur Andersen LLP. The report has not been reissued by Arthur Andersen LLP nor has Arthur Andersen LLP provided a consent to the inclusion of its report in this Annual Report on Form 10-K.

# REPORT OF INDEPENDENT PUBLIC ACCOUNTANTS ON FINANCIAL STATEMENT SCHEDULE

To Georgia Gulf Corporation:

We have audited, in accordance with auditing standards generally accepted in the United States, the financial statements included in this Form 10-K and have issued our report thereon dated February 15, 2002. Our audit was made for the purpose of forming an opinion on those statements taken as a whole. The schedule listed in Item 14 of this Form 10-K is the responsibility of Georgia Gulf's management and is presented for purposes of complying with the Securities and Exchange Commission's rules and is not part of the basic financial statements. This schedule has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, fairly states in all material respects the financial data required to be set forth therein in relation to the basic financial statements taken as a whole.

ARTHUR ANDERSEN LLP Atlanta, Georgia February 15, 2002

# GEORGIA GULF CORPORATION AND SUBSIDIARIES SCHEDULE II VALUATION AND QUALIFYING ACCOUNTS

(Dollars in thousands)

		Addi	itions		
Description	Balance at beginning of period	Charged to costs and expenses	Charged to other accounts describe	Deductions describe	Balance at end of period
2000 Allowance for doubtful accounts	\$2,400	\$639	\$	\$(667)(1)	\$2,372
2001 Allowance for doubtful accounts	\$2,372	\$528	\$	\$(493)(1)	\$2,407
2002 Allowance for doubtful accounts	\$2,407	\$ <del></del>	<b>\$</b>	\$(622)(1)	\$1,785

# NOTES:

<sup>(1)</sup> Accounts receivable balances written off during the period.

# Corporate Information

Corporate Headquarters
Georgia Gulf Corporation
400 Perimeter Center Terrace, Suite 595
Atlanta, GA 30346
(770) 395-4500

# Transfer Agent and Registrar

EquiServe P.O. Box 8040 Mail Stop 45-02-62 Boston, MA 02266-8040 1-800-633-4236

Changes of address, questions regarding lost certificates, requests for changes to registration and other general correspondence concerning stockholder accounts should be directed to the Transfer Agent.

### Audilors

Deloitte & Touche LLP Atlanta, GA

# Annual Meeting

The Annual Meeting of Stockholders of Georgia Gulf Corporation will be held in the Conference Center of the South Terraces Building, 115 Perimeter Center Place, Atlanta, Georgia, on Tuesday, May 20, 2003 at 1:30 p.m. Stockholders are cordially invited to attend.

## Dividend Policy

Dividends on Georgia Gulf Corporation's common stock are usually declared quarterly by the Board of Directors and paid shortly thereafter.

# Investor Relations

Complimentary copies of Georgia Gulf Corporation's Form 10-K and other reports filed with the Securities and Exchange Commission are available from us, on or through our Web site www.ggc.com. Security analysts, investment managers and others seeking additional information about Georgia Gulf are invited to contact:

Richard B. Marchese

Vice President Finance and Chief Financial Officer

Phone: (770) 395-4587

# Common Stock Data

Georgia Gulf Corporation's common stock is listed on the New York Stock Exchange under the symbol "GGC." At December 31, 2002, there were 1015 stockholders of record. The following table sets forth the New York Stock Exchange high, low and closing stock prices for Georgia Gulf's common stock for the years 2002 and 2001.

#### In Dollars

و رووانا کا داد			
2002	High	Low	Close
First Quarter	26.82	17.03	26.67
Second Quarter	26.82	20.26	26.26
Third Quarter	26.92	18.95	22.78
Fourth Quarter	25.01	19.01	23.14
2001	High	Low	Close
2001 First Quarter	High 18.97	Low 15.80	Close 17.41
	5		
First Quarter	18.97	15.80	17.41
First Quarter Second Quarter	18.97 19.70	15.80 15.02	17.41 15.50

# Forward-Looking Statements

This annual report contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements relate to, among other things, our outlook for future periods, supply and demand, pricing trends and market forces within the chemical industry, cost reduction strategies and their results, planned capital expenditures, long-term objectives of management and other statements of expectations concerning matters that are not historical facts.

Predictions of future results contain a measure of uncertainty and, accordingly, actual results could differ materially due to various factors. Factors that could change forward-looking statements are, among others, changes in the general economy, changes in demand for our products or increases in overall industry capacity that could affect production volumes and/or pricing, changes and/or cyclicality in the industries to which our products are sold, availability and pricing of raw materials, technological changes affecting production, difficulty in plant operations and product transportation, governmental and environmental regulations and other unforeseen circumstances.

### Locations

Headquarters

Atlanta, GA

### Manufacturing Locations

Aberdeen, MS - Vinyl Resins & Compounds

Gallman, MS - Vinyl Compounds

Lake Charles, LA - Vinyl Chloride Monomer

Madison, MS - Vinyl Compounds

Oklahoma City, OK - Vinyl Resins

Pasadena, TX - Cumene, Phenol, Acetone

Plaquemine, LA – Phenol, Acetone, Chlorine, Caustic Soda,

Vinyl Chloride Monomer, Vinyl Resins

Prairie, MS - Vinyl Compounds

Tiptonville, TN - Vinyl Compounds

### Sales Offices

Atlanta, GA

Houston, TX

### Officers

Edward A. Schmitt

President, Chief Executive Officer and Chairman of the Board

### Richard B. Marchese

Vice President Finance and Chief Financial Officer

#### Joel I. Beerman

Vice President, General Counsel and Secretary

# William H. Doherty

Vice President, Vinyl Compounds Group

# James T. Matthews

Vice President, Treasurer and Controller

# Mark J. Seal

Vice President, Polymer Group

### C. Douglas Shannon

Vice President, Chemicals Group